



580. *Hicronyema elusoides* fr. (*Helaginella* sub.)
587. 588. *Savia sessiliflora* W.
583. *Liocia antillana* Jacq.
582. *Phyllanthus umbellatus* L.
590. — *hiruni* L. var.
586. — *juglandifolius* Vahl.
580. *Croton stenophyllus* fr.
585. — *viridialis* fr.
589. — *parhyssopus* fr.
584. — *bicolor* W.
586. — *corystifolius* Lam. 2
582. — *Wrightii* fr. 2
587. — *lucida* L. var. (Syn. *C. glauca* 4
587. — *deltoidea* Vahl.) 2
582. — *hypoleuca* fr. n. sp. The only 2
587. *Metopium urens* Murr. (Syn. *Acacia* in
588. *Laportea laurifolia* fr. (Syn. *Stillingia* Rich.) 2
584. *Euphorbia heterophylla* L. var. *parvifolia* fr. 2
585. — *affinis* E. *heterophylla*, no diff. or later. 2
586. — *pusilla* Ait. 2
580. 581. — *puberula* Ait. 2
589. — *prostrata* Ait. 2
587. — *Sidaea* Rich. 2

compare again all the finished families,
the printing of my book having begun at the

- Labelia Cliffortiana* L.
Typha attenuata Ait.
— *umbelliflora* Hook.
Protium longifolium Rich.
Diospyros tetracarpa L.
Diphysa nigra (Gouan) Rich.
Jacquinia acuminata Jacq.
— *neocarpa* Lam. aff.
3. — *linaria* Jacq. aff.
4. *Myrsine coriacea* Rich.
5. *Linociera ligularis* L.
Piptolopis phyllanthoides Rich.
3. *Leianthus longifolius* fr.
4. *Rauwolfia nitida* L.
5. *Thevetia peruviana* Jacq.
6. *Tabernaemontana citrifolia* L.

231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000.

1213. *Croton* sp.
1205. *Cucurbita* *undulata* L.
1824. *Phyllanthus* *hiruni* L.
2476. *Hicronyema* *albocincta* fr. Allen.
100. *Hicronyema* sp.
2288. *Abutilon* sp.
2287. — sp.
84. *Sida* *limbata* L.
1921. — *umbellata* L. aff.
1242. *Henrya* *aristata* Jacq.
1245. *Pilea* sp.
2429. — sp.
1089. *Polypodium* *aire* Rich.
2429. *Coccoloba* sp.
2404. *Peperomia* *rotundifolia* Rich.
1815. — *tenella* Diet.
2403. — *indurata* L. var. *lobata*
1166. — *hirtella* L.



Jödingen, 23 July, 1859.

My dear Asa Gray,

I am delighted, that the *Handbuch* affair was brought to a successful issue; I never had the intuition to ask of my publisher more than what I actually paid to the Compt at Bremen, and perhaps the railway - cost, which is a mere trifle: but now of course I resign upon the latter, though from the regulations in our German counts surprised, that not everything was to be paid here by the losing party. As soon as Fowler's collection arrives, I shall pay 23 others, 90 cent to Mr. Roding at Hamburg upon your account. - I enclose herewith your kind letter of May 2^d, and July 4th, and should have answered earlier, if I had more advanced in my botanical studies. Since April however I got the very extraordinary collection, which Mr. Roding had made in Antigua and the Eastern District of Jamaica during a 7 years residence, and was consequently obliged to compare again all the finished families, the printing of my book having begun at the

be in Herb. Boon.

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additions from Walpurgis plants were to be
inserted into the report. But now I am in
the middle of Leguminosae, of which there are
about 250 genera, and before them I had finished
the Criseae, Martiaceae & Piperaeae, of which
I present you the determinations. — I send you
a copy of my arrangement of natural orders in
Greece, but must tell you, that I have
reformed my views in many instances since its
publication, and that you will find many
mistakes: that publication ~~is~~ merely a plan
with respect to my lectures, and is consequently
more compilatory than investigatory; I remember,
that typical characters (viz. those of which there
are exceptions), are included in brackets. This
typographical peccadillo was overlooked by
H. Kloppe, who attacked me in the *Yalin*
evening, as if I had not known the exceptions
in such instances. — If you will publish
a list of Wright's Cuba plants, I believe
the only plan to be adopted is, that you
add the numbers, I have not: I do
not go to New before next spring, being this
year Dean of the medical faculty, which
business keeps me here, and even if we
visit together, I would not have the leisure
(being at New) to compare all the numbers
there. If you come to a decision, I

were to be
I am in
list there are
I had found
of which
I send you
thru Mr. Trin
at I have
names in its
kind many
nearly plan
is consequently
I received,
which were
lets. This
booked by
the printer
the exceptions
published
I believe
that you
I to
being this
which
if we
the names
for numbers
from 1

share of course and the diagrams of the
new species: but as it interrupts me
in my West Indian Flora, I should like it
more, to adjourn it to the end of that
working, and then we should have to our
disposal the second collection at the same time.
A more name-list might be printed before-
hand, for the use of subscribers. Of the 2
Euphorbiaceae, sent in your May letter,
no. 586 I had myself and Robinson as
Phyranthus juglandifolius; no. 583 looks like
Croton fruticosus, but is too fragmentary to
recognize it with certainty. - I enclose a
single fruit and leaf of *Myrsine latifolia* Sw.,
and the m. petens Sw. which nearly approaches
it: pray, compare them with your Key West plant,
with respect to the position of ovules, and with
no. 8144, which is perhaps a variety of m.
latifolia. - Of my Flora only the first sheet
has been printed, and the printing goes on so
slowly, that I do not know, whether the first
part will be published before the winter. - Even
yours, my dear Mr. Spence, most sincerely,
N. P. B. B. B.

Bright's Cuba plants.

- no. 341. *Purdiea stenopetala* Gr. n. sp.
- 342. *Nerium cubense* Gr. n. sp.
- 343. *Clethra byssoninoides* Gr. n. sp. (= Linden, sub. no. 1695.)
- 80. *Hippocratea ovata* Lam. Syn. H. Rivet
- 78. *Flex montana* Gr. (Prinos Sw.)
- 77. *Chaetochloa frutescens* Jacq.

- 40. *Labellia Cliffortiana* L.
- 38. *Typha attenuata* Ait.
- 39. - *menispermiflora* Lam.
- 37. *Ipomoea longiflora* Ait.
- 48. *Chrysopsis tetrasperma* L.
- 49. *Diphysa nigrifolia* (Pursh) Sw.
- 49. *Jacquinia acuminata* Jacq.
- 35. - *neurocarpa* Cav. aff.
- 35. - *linearis* Jacq. aff.
- 350. *Myrsine coriacea* Ait.
- 408. *Linociera ligularis* L.
- 411. *Piptolopis phyllanthoides* Sw.
- 413. *Leianthus longifolius* Gr.
- 397. *Rauwolfia nitida* L.
- 396. *Thevetia acutifolia* Jacq.
- 395. *Tabernaemontana citrifolia* L.

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- 390. *Pharaphronia verticillata* Jacq.
- 399. *Pharaphronia verticillata* Jacq.
- 281. *Distichlis spicata* Ait.
- 392. *Adiantum triangulare* Ait. aff.
- 394. *Eupatorium odoratum* L.
- 396. - *willdowii* Sw.
- 392. *Mikania hirsuta* L.
- 394. - *volutaria* Poir. (non alior.)
- 390. - *gonoloba* Ait.
- 395. *Erigeron tenuis* Th.
- 396. - *rotundata* Sw. aff.
- 398. *Yucca n. sp.*
- 399. *Scleria stans* Sw.
- 312. *Micrococca repens* Hook. & Grev.
- 310. *Tetradlea rudbeckii* Gr.
- 315. 316. 317. *Hydrus leucanthus* V.
- 314. - *Caricaria* Sw.
- 315. *Cosmos diffusum* Ait.
- 319. *Chrysanthemum procumbens* Ait.
- 321. *Porophyllum alliphan* Ait.
- 322. *Grapholium alliphan* Sw.
- 372. *Humulana lobata* Ait.
- 332. *Lexia nutans* Sw.
- 333. - *n. sp.*
- 334. - *n. sp.*
- 335. *Trixis frutescens* Jacq.

- 400. *Echites tuberosa* Jacq.
- 402. *Asterias nivea* L.
- 373. *Althea americana* L.
- 374. *Micranthemum orbiculatum* Sw.
- 375. *Cyperus biflorus* L.
- 416. *Kava jamaicensis* L.
- 432. *Ipomoea pes-caprae* L.
- 438. - *fastigiata* Ch.
- 433. - *viridifolia* Ch.
- 434. *Quararuba uandjara* Jacq.
- 436. *Evolvulus purpurascens* Sw.
- 383. *Solanum uandjara* Jacq.
- 379. - *callicarpifolium* Sw.
- 380. - *jamaicensis* Sw.
- 384. *Gynerium allophyllum* (Poupart & Mss.)
- 386. *Cestrum hirtum* Sw.
- 434. *Tenacium parviflorum* L.
- 385. *Cuscuta acutifolia* L.
- 384. *Duranta viridiflora* Decr.
- 387. *Collinsia auriculata* Lam.

- 1213. *Croton* sp.
- 1205. *Cucurbitaria* Sw.
- 1804. *Phyranthus viridis* L.
- 2456. *Hicoryna althoracoides* Ait.
- 100. *Hicoryna* sp.
- 2288. *Abutilon* sp.
- 2287. - *n. sp.*
- 84. *Sida limifolia* Cav.
- 1924. - *ulmifolia* Cav. aff.

- 1242. *Flourensia aetnaea* Jacq.
- 1243. *Pilea* sp.
- 2429. - *n. sp.*
- 1089. *Polygammum aetnaea* Ait.
- 2433. *Carrotoba* sp.
- 2404. *Pepiromia rotundifolia* Sw.
- 1815. - *tenella* Sw.
- 2403. - *undulata* Sw.
- 1164. - *hirtella* Jacq.

is, Lo.
continued
about
Dr. Jf

81. *Myrsine latifolia* L. var.?
86. *Erythroxylon havanense* Jacq. (non Rich.)
- 539. *Pilea repens* Wedd.
- 533. - *Swartzii* Wedd.
530. - *nudicaulis* Wedd. var. *calicifolia* Wedd.
528. - *nudicaulis* Wedd.
- 537. - *heteroneura* Gr. n. sp.
- 538. - *microphylla* Liebm.
- 537. *Urera hancifera* Jendrk.
589. 592. *Trophis amnicera* L.
542. *Ficus* (*Urofigma*) *dividiata* Gr. n. sp.
544. - *laevigata* Vahl var.
541. - *crassinervis* Desf.
526. a. *florens*: *Ipomoea mollis* W.
b. *frutifera*: *Celtis aculeata* Sw.
- 545. *Ipomoea micrantha* Jacq.
495. n. gen. *Piperacearum*, affine *Enotaceae* *Jubilee*
Kth. The genus is not to be established without
better materials.
493. *Asplenium scabra* Miq.
514. *Croton Amalago* Gr. *β. hirsuta* Gr.
513. - *Amalago* Gr. *γ. l. unguiculata* Kth. etc.
without number. *Pothomorphe umbellata* Miq.
515. *Peperomia obtusa* Vtr.
522. - *Myrsinites* Miq.!
507. 509. - *alpina* Vtr.
509. - *obtusifolia* Vtr.
499. - *distachya* Vtr.
- 501. - *praeclara* Gr. n. sp. (grows also in Jamaica).
497. - *hirsuta* Vtr. etc.
516. - *ionophylla* Gr. n. sp.
517. - *repens* Kth.
506. - *glabella* Vtr.
503. 505. - *dendrophila* Bhlbth.
504. - *acuminata* RP.
523. - *terrella* Vtr.
520. 521. - *nummularifolia* Kth.

81. *Muzjinda latifolia* h. var.?
 88. *Erythroxylon havanense* Jacq. (non Rich.)
 — 539. *Pilea repens* Willd.
 — 533. — *Swartzii* Willd.
 530. — *nudicaulis* Willd. var. *calicifolia* Willd.
 528. — *nudicaulis* Willd.
 — 507. — *heteroneura* Gr. n. sp.
 — 538. — *microphylla* Liebm.
 514. *Urena hancifera* Gauchid.
 589. 592. *Trophis americana* L.
 542. *Ficus* (*Urofigma*) *dividiata* Gr. n. sp.
 544. — — *laevigata* Vahl var.
 541. — — *crassimaria* Desf.
 526. a. *florosa*: *Sporoxia mollis* W.
 b. *fructifera*: *Celtis aculeata* Sw.
 — 545. *Sporoxia micrantha* Desf.
 — — *Pinnatocarum*, affinis *Croton* *Sulciae*
 ? without

Species *Wrightiana* hac aetate accuratius examinata. 11

- +1. *Clematis dioica* L.
 +22. *Cissampelos Pareira* L. var. *Caespita* L.
 +4. *Oxandra laurifolia* Rich. sub. t. 8.
 +7. *Marshallia officinale* HBK.
 +11. *Taraxacum officinale* L.
 +12. *Valeriana officinalis* L.
 +17. *Camaria repens* L.
 +16. *Camaria repens* L.
 +15. 15. *Camaria repens* L.
 +17. *Camaria repens* L.
 +20. *Janidium christina* Vent.
 +21. *Malva nutans* L.
 +24. *Scyrraria cordata* W. var. *typ. D. Rindt* L.
 +26. *Tellinaria patens* L.
 +469. *Pivina lucis* L. var. *pubescens* L. *typ. R. Rindt* L.
 +471. *Pivina ostens* L.
 +472. *Pivina pubescens* L.
 +473. *Pivina pubescens* L.
 +474. *Pivina pubescens* L.
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 +485. *Pivina pubescens* L.
 +486. *Pivina pubescens* L.
 +487. *Pivina pubescens* L.
 +488. *Pivina pubescens* L.
 +489. *Pivina pubescens* L.
 +490. *Pivina pubescens* L.
 +491. *Pivina pubescens* L.
 +492. *Pivina pubescens* L.
 +493. *Pivina pubescens* L.
 +494. *Pivina pubescens* L.
 +495. *Pivina pubescens* L.
 +496. *Pivina pubescens* L.
 +497. *Pivina pubescens* L.
 +498. *Pivina pubescens* L.
 +499. *Pivina pubescens* L.
 +500. *Pivina pubescens* L.

A. Gray 1884.

Dec. 2

- Pl. fructuosa* Torr.
2490. *Cuscutella americana* L.
9. *Aranea muricata* L.
2338. *Citrullus* sp.
24. *Lepidium virginicum* L.
2493. *Capparis anagyrioides* Lam.
2494. - *jaumei* Jacq.
2472. *Morisonia americana* L.
2495. *Cassia* sp.
2497. *Cassia parvifolia* W.
2319. *Sauvagea erecta* L.
234. *Polygala paniculata* L. var.
2306. *Securidaca* sp.
65. *Talinum* sp.
1805. *Petivoria chinensis* L.
1760. *Amaranthus tristis* L.
1803. *Jussiaea elatior* Rich.
1807. *Chamissoa altissima* Kth.
1804. *Cleome* sp.
2385. *Moringa* *straminea* Det.
1080. *Boldoa ovatifolia* Jacq.
2471. *Pisonia pedicellaris* Jacq.
1189. *Euphorbia graminea* L.
2417. - *buxifolia* Lam.
1822. - *rugosa* Kth.?
1186. - *hypericifolia* L.
1192. - *heterophylla* L. (*cyathophylla*)
1225. *Mura crepitans* L.
1262. *Acalypha elaeagnifolia* Jacq.
1825. - *villosa* Jacq.
1219. - sp.
2613. - sp.
1261. a. - sp.
1827. - 2 sp.
2412. *Phurcandra* L.
2413. *Ditaxis glabellata* Jacq.
1213. *Croton* sp.
1205. *Curcas medicus* Det.
1824. *Phytanthus niruri* L.
2416. *Picrostema alba* Jacq. Allen.
100. *Hibiscus* sp.
2288. *Abutilon* sp.
2287. - 2 sp.
84. *Sida limifolia* Cav.
1921. - *umbellata* Cav. aff.

95. *Sida glomerata* Cav.
1911. - sp.
1927. *Malvastrum spicatum* Jacq.
2420. *Stenalia carthagenensis* aff.
2317. *Yumbas* sp.
119. *Pythecia* sp.
1928. *Meibomia nortiflora* Cav.
1935. - *hirta* Cav.
1918. *Triumfetta* sp.
2294. *Corchorus olitorius* L.
125. *Apocynum Pictum* aff.
231. *Cissus* sp.
1914. *Cochlospermum* sp.
1898. *Tournefortia* sp.
1901. *Ruellia Soureouba* aff.
2299. *Marigraia umbellata* L.
44. *Vigna* sp.
1899. *Flacida*?
2300. *Pyronia* sp.
2302. *Quercus* sp.
1903. *Heteroptera* sp.
185. *Tetrapteris* sp.
184. *Onoclea* sp.
1908. *Cardiospermum grandiflorum* L.
1748. *Cupania* sp.
2390. *Heliconia bijuga* L.
2345. *Passiflora ligularis* L.
142. *Junonia* sp.
148. *Oxalis* *gavalloni* Jacq.
183. *Tribulus cistoides* L.
2299. *Guajacum officinale* L.
2242. - *arabum* L.
1941. *Zanthoxylum aromaticum* W.
1769. *Ficus* sp.
2427. *Almedia*?
2018. *Polystichum utriculatum* Kth.
1242. *Flourensia acaulis* Jacq.
1245. *Pilea* sp.
2429. - sp.
1889. *Polygala* *aire* Kth.
2419. *Coccoloba* sp.
2404. *Peperomia rotundifolia* Kth.
1818. - *tenella* Lich.
2403. - *Andropogon* *labilis* L.
1166. - *hirta* L.

1860.

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87. *Muzinda tetipolia* W. var.?
 88. *Erythroxylon havanense* Jacq. (non Rich.).
 — 539. *Pilea repens* Willd.
 — 533. — *Swartzii* Willd.
 530. — *nudicaulis* Willd. var. *calicifolia* Willd.
 528. — *nudicaulis* Willd.
 — 507. — *Heteroneura* Gr. n. sp.
 — 538. — *microphylla* Liebm.
 527. *Urera hancifera* Jaudich.
 529. 592. *Trophis americana* L.
 542. *Ficus* (*Urophylla*) *sinuata* Gr. n. sp.
 544. — — *laevigata* Willd. var.
 541. — — *crassinervis* Desf.
 526. a. *florosa*: *Ipomoea mollis* W.
 b. *frutifera*: *Celtis aculeata* Sw.
 — 525. *Ipomoea micrantha* Desf.
 — — — *Pinnatifidum*, affime *Crotona* *Sulcia*
 ? without

Species *Griffithia* var *hai austate* *acurculan cassinata*. 18

- [illegible]

A. Gray 1854.

M. Wrightianae contin.

- no. 139. *Canavalia culensis* fr. n. sp.
- 132. *Rhynchosia parvifolia* H.
- 193. - *phanolobos* H.
- 134. - - var. *monosperma* (sp. R. ^{causans})
- 142. *Lonicera latifolia* W.
- 144. *Jussiaea anomala* fr. (fr. *humboldtii* Rich.)
- 145. *Poeppigia procumbens* H.
- 146 149. *Cassia lineata* H. var. *brachyloba* fr.
- 144. - *rugosa* L.
- 145. - *Tamaraucis* sp.
- 149. - *Lycopersicon* L.
- 151. *Calliandra gracilis* fr. n. sp.
- 153. - *colluvialis* fr. n. sp.
- 155. *Hibiscus triandra* H.
- 156. *Prunus occidentalis* H.
- 57. Cf. whether this be a *Lanthornium* as a *leguminosa*: my specimen is in fruit and devoid of seeds.

Gottingen, 27 Nov. 1859.

My Dear A. Gray, 1860.
My desire, to answer to your wishes with respect to ferns, has retarded my acknowledgments for so many high favours of yours. I have been the duty of the West Indian to correct, *leguminosa* of which I had 1 with to examine nearly 300 sp. I have absorbed my time for several complete months. Now I give you the list of further's *Wrightianae* for P. to the list of *Nomacis*, and *Wrightianae*, *leguminosa*, of which I have only 1 with, of the *Wrightianae* I had to subscribe with Newman's view on the genus, natural ones being highly dependent upon the nature of the specimen, either soluble or covering as often as possible. I am with be aware that I paid 1 it

Nothing at Hamburg the *Wrightianae* set, but not yet the Mexican collection of *Wrightianae*, as you did not inform me about the price, but only mention, that it would not be above 80: you will be in due in your next, and whether I have to pay it to W. or if it is a trifling sum, it may be as good to wait till the new set of *Wrightianae* arrives and is to be paid at the same time. I am well satisfied with the both collections, though unhappily about 30 of further's specimens were destroyed, insects having entered into the package, placed so carefully by further himself. Among *Wrightianae* plant there is a very interesting genus, no. 146, which must be *Mez. less.* *Agdestis*, erroneously referred to *Mez. of* *gummar*: it has the habit of *Chamaecrista*, and in structure resembles *Fothergilla*. I should like to write a note about its affinities, if I had the fruit: could you not get it for me? - My warmest thanks for your splendid work on the *Wrightianae* collection, and your other papers! The last was your paper on *Platanus* sent yesterday via Hamburg. Your letter has the date of Aug. 31. - I shall be glad to get any materials to contribute towards the completion of the list of *Wrightianae* plants, and since you expressed the wish, I have begun to work out the *leguminosa* of the new species. The *Euphorbia monantha* I send to Mr. Gossier, who makes the genus for the *Podrums*. Robert has divided the genus as usual upon slight differences in the internal glands. - *Piperia grantii* Griseb. is *Pomara arborescens* Griseb., but the former name must prevail: you find information about *Pomara* in my Nocturnal Fr. *paramarin* (Hermann's *Gongylanthus*): have you no copy of my paper? - The first part of my *Sp. Fl.* (from to *Pomara*) is now published. Ever yours, most affectionately dependent

Send the very remarkable newly discovered *Wrightianae* genus.

87. *Muzinda latifolia* L. var.?
 88. *Erythroxylon havanense* Jacq. (non Rich.)
 - 539. *Pilea repens* Wedd.
 - 533. - *Swartzii* Wedd.
 530. - *undicantis* Wedd. var. *calicifolia* Wedd.
 528. - *undicantis* Wedd.
 - 537. - *heteroneura* Gr. n. gr.
 - 538. - *microphylla* Liebm.
 534. *Urera hancifera* Gandich.
 539. 592. *Trophis americana* L.
 542. *Ficus* (*Trophis*) *dividiata* Gr. n. gr.
 544. - *lanceolata* Kuhl var.
 541. - *crassinervis* Desf.
 526. a. *florens*: *Sporia molle* W.
 b. *frutifera*: *Albizia aculeata* Sw.
 - 545. *Sporia micrantha* Desf.
 - *affinis* *Crucifera* *Sulcia*
 without

Species *Griphthia* nae hai austate accuredian examinat. 18

- +1. *Clematis dioica* L.
 +2. *Cissampelos Pareira* L. var. *Caspeba* L.
 +4. *Oxandra laurifolia* Rich. sub. t. 8.
 +7. *Maritimum officinale* M.H.
 +11. *Trilix crux* fr. (*Prockia* L.)
 +12. *Valoni*
 +17. L
 +26. L 2
 15 + (19) 13 1
 -13. 1
 +20. 0
 -25.
 -24.
 -26. 1
 -469?
 -471.
 -465.
 -464.
 -27.
 -31.
 -34.
 33.
 -38. L
 -45. 1
 -43. 1
 -44. 1
 -47. 1
 -41. 1
 -40. 1
 +187. 1
 +181. C
 +183. L
 +184. 18.
 +182. T
 +180. D
 185. T
 189. C
 +190. C
 +172. C
 +176. C
 179. C
 191. 1

Prof. Dr. J. H. Gray
 New Haven.
 Cambridge, near Boston.
 Massachusetts.
 N. Haven.
 4th
 North City of America.



A. Gray 1854.

Göttingen 18 Jan. 1860.

My Dear Gray,

To say only a few lines in reply to your question about *Peteria*. Your suggestion is quite correct, *P. nitida* Guss. appearing quite identical with your *Timonius* affinis, as much as the complete specimens in Gussing's collection allow to see without subscribing the only fruit which they bear. In *P. pennsylvanica* the veins are less distinctly striate, but the habit agrees. *P. hispida* is undoubtedly to be excluded from *Timonius*: it was named from an incomplete specimen of a *Rubiaceae*, which can only be determined by habit, its habit is quite different and looks like a *Psychotria*. - Many thanks for the fruit of *Agave*: I shall instantly examine them. The habit is indeed like a few *Psychotriaceae*, but the structure of the flowers very different: should it perhaps prove a connecting link between them and the *Portulacaceae* with inferior fruit? - The only order of families which might tempt me, would be the *Melastomaceae*. - I am glad to learn that you prepare a box for me including Wright's new collection. Ever yours, Alfred Nash.

I have compared your *Timonius* with *Peteria*, &c. &c. with my friend Gussing, who was quite convinced about the generic identity of his *P. nitida*, and about his having described the numerous specimens as such. If

Proposed Dr. Alfred Nash



81. *Myrsine latifolia* L. var.?
86. *Erythroxylon havanense* Jacq. (non Rich.)
- 539. *Pilea repens* Wedd.
- 533. - *Swartzii* Wedd.
530. - *undicaulis* Wedd. var. *calicifolia* Wedd.
528. - *undicaulis* Wedd.
- 537. - *heteroneura* Gr. n. sp.
- 538. - *microphylla* Liebm.
- 537. *Urera baroifera* Gandh.
539. 592. *Trophis americana* L.
542. *Ficus* (*Urostigma*) *dividiata* Gr. n. sp.
544. - *laevigata* Vahl var.
544. - *crassinervis* Desf.
541. - *Ipomoea mollis* W.
526. a. *florosa*: *Ipomoea mollis* W.
b. *fruticosa*: *Celtis aculeata* Sw.
548. *Ipomoea micrantha* Desf.
- *Ipomoea* *lanceolata* Aublet
without

Species Wrightianae hac aetate accuratius examinatas.

1. *Clematis dioica* L.
2. *Cissampelos Pareira* C. var. *Caspata* L.
4. *Oreocarya laurifolia* Rich. sub. t. 8.
7. *Marthium officinale* Mo.
11. *Trilix cruris* Gr. (Praxia L.)
12. *Valeriana chilensis* Sw.

I succeed in making out what the older Petria
of P. Gronow, or of nearly is, and if that should
prove a distinct genus, of course *Tomumma* must
be adopted, but I followed Delantella's hint,
in retaining *Wrightianae* Petria for *Tomumma*, the
priority of this primary species (*P. graminis*) speaking
for him, and was glad to adopt his name.

The *Myrtaceae*, so much observed by Gray,
have cost me much time: consequently the
list of names, to be added to my, is very much.

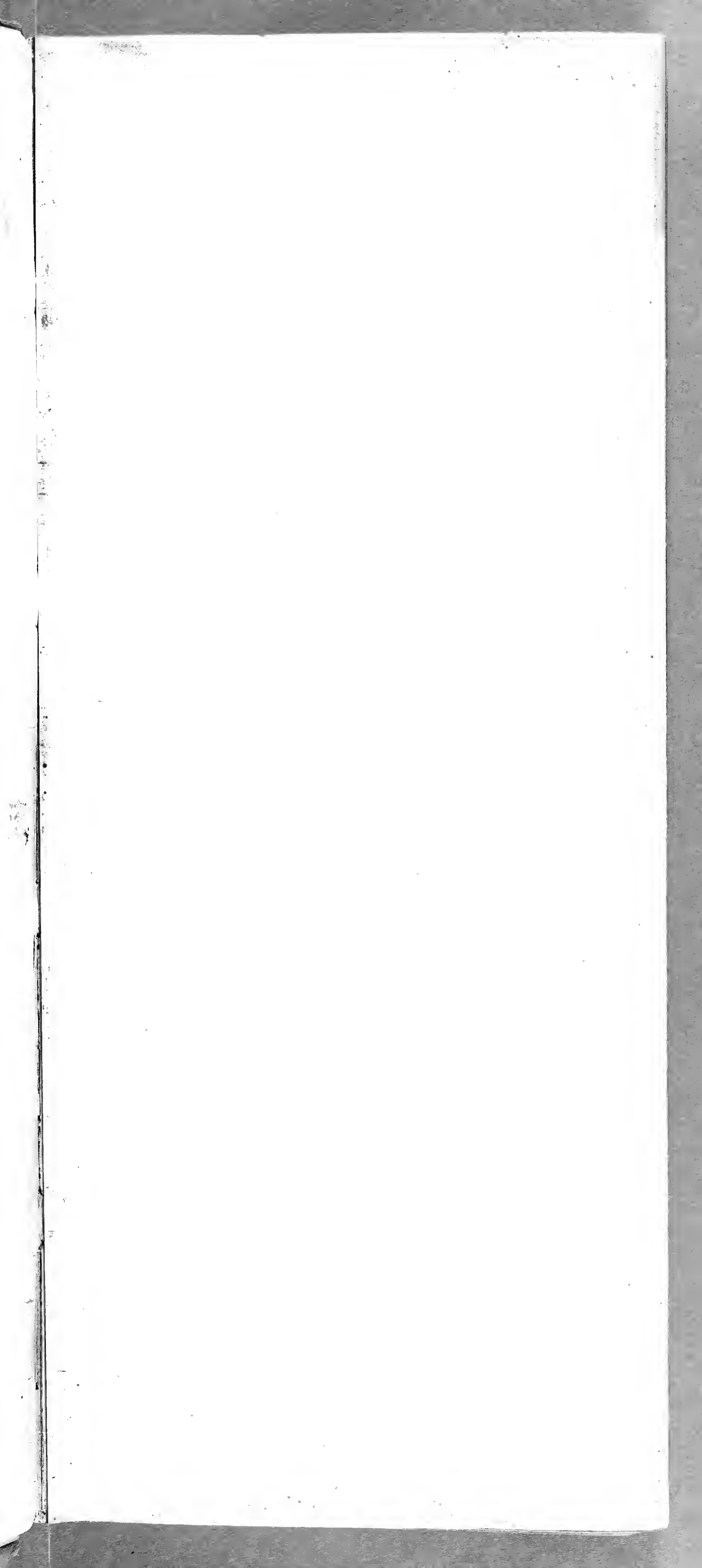
M. Wrightianae.

171. *Eugenia virgultosa* DC.
168. - *laevifolia* W.
167. - *heterophylla* Rich. (revoluta Gray).
169. - *ligustrina* W.
164. - *aeruginosa* DC.
162. *Myrcia rigens* Gr. n. sp.
165. *Calyptrocanthus calyptrata* Gr. n. sp.
166. - *rigida* Sw.
174. - *rostrata* Gr. n. sp.
163. 172. - *Chytreaulia* Sw.

M. *Levianae*.

394. *Lezythis tenax* Moritz
- 379. 1751. 2320. *Myrtus myricoides* Kth.
1886. *Myrcia obtusa* (*Stolonmyrcia* Gray).
- *And. cuneata* Gr. affinis.
2321. - *Jussiaea suffruticosa* L. var. (*J. octopetala* Gr.)
448. *Phoradendron daphnoides* Nutt. *juv. forma*
2612. *latifolia*: the true
2392. *Ploupele montana* Aublet grows in Trinidad.
2315. *Combretum* n. sp.

A. Gray 1854.



Bang
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Forro
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Parry &
Rusby
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Seaton
Tordue
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See also *Plants of Mexico* by J. D. Northrop & A. R. Northrop bound in with Horace
 Mann, 38. in library 9.

Herbarium Berlandierianum

No.

- 1.
- 2.
- 3.
- 4.
5. "*Paidem brachycarpa*" ex SB.
- 6.
- 7.
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- 16.
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- 18.
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- 21.
22. "*Daguer lucida*" ex SB.
23. "*Eclipta brachypoda*" ex SB.
- 24.
- 25.
- 26.
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- 28.
- 29.
- 30.
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- 32.
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- 34.
- 35.
- 36.
- 37.
38. "*Alouaria. Contragata*" ex SB.
- 39.
- 40.
- 41.
42. "*Parthenium hyperboreum*" ex SB.
- 43.
- 44.
- 45.
- 46.
- 47.
- 48.
- 49.
50. "*Gymnadenia multiflora*, SB." ex SB.

Texans-Mexicanum.

51.

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61. "*Clisogyne Tanspicaana*" ex Sl.

62.

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69.

70.

71.

72.

73. "*Vertica Neulandica*" Blume, Mus. Bot. 2. p. 112.

74.

75.

76.

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78.

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80.

81.

82.

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84.

85.

86. *Desmanthus acuminatus*. Benth. ex Mac & Hook. Neph.

87.

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100.

101. *Brickellia* *laciniata*
 102.
 103.
 104.
 105.
 106. *Brickellia laciniata*
 107. *Aster multilobus*. / "*Helenium heterophyllum*" & DC.
 108. *Acacia salicifolia*
 109. *Heterotheca chrysophris* DC.
 110. *Acacia Houstoniana*.
 111. *Buddleia* *paniculata*
 112. *Buddleia humboldtiana*.
 113. *Buddleia lanceolata*. ("Buddleia brachycarpa" & DC.
 114. *Muhlenbergia angustifolia*
 115. *Brickellia coccinea*
 116. *Buddleia lanceolata*.
 117. *Monarda*
 118. *Gutierrezia microcephala*.
 119. *Levallia sinuata*
 120. *Eupatorium azureum*. / *Leucanthus Americanus*, B. Pitche
 121. *Sphaera speciosa*
 122. *Symmettherium richatum* B.
 123.
 124. *Eupatorium corymbosum*. / *Brickellia baranillensis* var.
 125. *Symnosperma leucoparum* = *corymbosum*.
 6 *Salvia thyrsiflora* n. sp. / "*Brickellia frutescens* B" & DC.
 7 *Acacia rigidula*.
 8 *Platanus* "*Melampyrum heterophyllum*" & DC.
 9 *Hedeoma*
 130 *Bordia* *Eucnide libana*.
 1 *Mogania hypoleuca*
 2 *Acacia Berlandieri*.
 3 *Abutilon hypoleucum*.
 4 *Nesaea (Hernia) salicifolia*.
 5 *Arceuthobium*
 6
 7 *Solanum*
 8 *Stiraea septentrionalis*.
 9 *Abutilon Texanum*.
 140 *Quercus*
 1 *Alouisia cernua* / *Brickellia* & *Eupatorium*
 2 *Gymnocarpium*. / 142. *Malvastrum* *tricuspidatum* Donnell.
 3 *Acacia* 143. *Gymnosperma corymbosum*.
 4 *Ptelea parvifolia* n. sp. 144. *Symmettherium knaphalops*.
 5 *Helenium quadridentatum*.
 6 *Leucophyllum*
 7 *Symmettherium knaphalops*. / *Buddleia mammiifolia*.
 8 *Abutilon holosericeum*.
 9 *Lippia* / *Lithocarpum brevifolium*. / "*Spiranthes*
 150 *Cinchona* *pubescens*" & DC.

Texas - Mexicanum

7

157.

- 2 Lippia
- 3 Acacia rigidula.
- 4 Solanum
- 5 Lippia
- 6 Ditaxis modesta
- 7 Vericaria laniocarpa, Hook.
- 8 Nutsoma sp
- 9 Palafuria Texana.

160 Nama

- 1 Karwinskya Humboldtiana.
- 2 Flourensia Boutayaba.
- 3 Lichen
- 4 Senecio / Acacia Farnesiana.
- 5
- 6 Geranium floridum (= Texanum)
- 7
- 8
- 9 Helianthus microcephalus.

170

- 1 Salvia
- 2 Acacia Farnesiana.
- 3 Aphoralea hastifolia
- 4

175 Nama

- 6 Eragrostis ^{procumbens} ~~pyramidalis~~, Vahl. n. sp.
- 7 Berberis triflorata
- 8 Lutheria
- 9 Vericaria Lindheimeri?
- 180 Oxalis dichondrofolia / Helianthus heterophyllus "ex. ex. B.
- 1 Aphoralea speciosa.
- 2 Nabeina Virginica. var (N. microphylla, ex. B.)
- 3 Heliotropium
- 4 Amaranthus
- 5
- 6 "Senecio Tampicanus" ex. B.
- 7 Anthera biflora heterophylla
- 8 Berberis vulgaris?
- 9 Verbena

190

- 1 Tillandsia
- 2 Muguetia speciosa.
- 3 Anemone Caroliniana B.
- 4 Agrostis glandulosa.
- 5 "Cactus caulocarpus"
- 6 Acacia Farnesiana.
- 7
- 8
- 9
200. Solanum

201

2. *Kuhnia* s. str.

3

4. *Palafra* ~~Texana~~ Texana.5. *Stichelaphora canpetus*, Gray.2. *Helicium microcephalum*.

3

214. *Himinea ciliata* var.216. *Guzdalis amea*220. *Sida filiformis*, Greene and.221. *Asymbrium canescens*.2. *Sagittaria* - s. stratum.

3

4. *Strotheria speciosa*.

225

226. *Asterina* sp. = 1486.

230

1

2. *Melanophidium cinereum*.3. *Linum Bulanderi*4. *Physalis*238. *Barria Lindheimeriana*.247. *Naba platycarpa*.

260

251.

26 b. *Quercus* "Sida amada B. Mexicana" Moic.
7 *Crataegus tomentosa* var.
8

9 *Rubus tinialis*
270 *Rubus tinialis*.
1 *Sphora speciosa*.
2 *Stymmodaphnus arizonicaplius*.
3 *Astragalus Mexicanus*.
4 *Nesicaria recurvata*.

275. "Brickellia diffusa" ex hb.

6
7 *Draba platycarpa*.
8
9

280
1 *Eragrostis reptans*
2
3 "*Graptolium polycephalum*" ex hb.
4 *Ptelea 2 pl. B.*
5 *Lepachys columnaris B.*
6

7 *Monarda aristata*.
8 *Ilex decandra*
9 *Baptisia leucophaea*

Leucana pulcherrima ex Benth.
but we have it not.

290
1 *Helianthemum polifol. Jun. Hb.*
2 *Plantago Patagonica* "
3 *Trifolium reflexum*
4 *Ortula*
5 *Lupinus arboreus*.
6
7 "*Astragalus Mexicanus*, ex Hb. Hook.
8
9 *Linaria paucifl.*

300. *Beauveria Americana* B.

Herb. (Berlandierianum)

301.

2

3

4 *Utricularia subulata*5 *Lepidium Virginicum*6 *Marshallia coccinea*7 *Tephrosia virginica*8 *Cytisus*9 *Quercus*310 *Stylosanthes elatior*

"Gnaphalium mucronatum" DC.

"Americanum" DC.

1 *Quercus*2 *Quercus*3 *Quercus*4 *Cytisus*5 *Parthenium hysterophorus*

6

7 *Plumalis truncata*8 *Alnus glandulosa*

9

320 *Ephedra*1 *Rhynchosia latifolia*2 *Nabena*3 *Phlox*4 *Tephrosia Virg.*325 *Krameria lanceolata*

6

7 *Alnus speciosa*8 *Setaria*

9

330

1

2 *Lepturus lutea*3 *Agrostis*4 *Fedia*

5

6 *Salix*7 *Crucianthus vatus*

8

9

340 *Cornus stricta*

1

2 *Sesleria dactyloides*

3

4

5 *Vicia Ludoviciana*6 *Linaria canad.*

7

8

9 *Stymenopappus artemisiaefolius*

"Vertica spiculis, DC.

mus. Bot. 2, p. 152.

350.

Texas - Mexicanum

357.

- 2 *Cornus stricta.*
- 3 *Elychnis*
- 4
- 5
- 6 *Himbristylis*
- 7
- 8 *Astragalus canyocarpus* or *Mexicanus*!
- 9

358.

360 *Peristachya*

- 1 *Astragalus leptocarpus*, Tow. Her.
- 2 *Astragalus*
- 3 *Nida lanceolata* | *Agave pectinata* *bellidiflora* ex db.
- 4
- 5 *Lagima?*
- 6 *Sparganium gracilis*, db. | *Veronica gracilis*, ex Hobbs
- 7 " + *Veronica gracilis* | *dub. ticket.*
- 8 *Specularia*
- 9 *Castilleja*

370. *Pentstemon Murrayanum.*

- 1
- 2 *Festuca tenuella* | *Sanvitalia procumbens* db.
- 3 *Rubus trivialis*
- 4 "*Xanthoxoma humilis*", ex db.

375. *Lupinus* ~~*Leavenworthii*~~ *pubescens*. | *Eriogonum scapiforme* db.

6

7

378

9 *Lilia*

380 *Ptilis* 3-fl. B.

1. *Helianthus petiolaris*

2

3 *Veronica*

4

5 *Linum multicaule*

6

7 *Ceratostachys*

388

9 *Mitella*

390

1

2

3 *Poa*

4

5

6

7 *Muhlenbergia bicolor*

8 *Calliopsis Americana.*

9 *Mimosa strigillosa.*

400. *Quercus*

"*Salicaria bicolor*" ex db.

[*Baccharis conferta*, ex db.

[*Baccharis pteronoides*, ex db.

[*Phytolacca procumbens.*

401.

Herb. Berlandierianum.

401. Quercus dum B.

2 Rudbeckia ~~figata~~ maxima.

3 Unida latifolia

4 Elymus Canadensis.

5 Quercus aquatica.

6

7

8

9

410

1

2

3 Quercus

4 Pinus

5

6 Quercus

7

8 Allium

9

420. ~~Le. ...~~

1 Senecio latatus

/ Kuruminskia Humboldtiana.

2 Morus

3 Rosculus Paria O. discolor.

4 Monarda spectabilis

425. Indigofera leptocarpa.

6 Rosa foliolosa. ~~Mex.~~

7 Dalea laxiflora.

8 Psoralea obtusiloba.

9 Verbena

430 Gentiana Americana. (Mexicana DC.)

1 Berlandiera Texana

/ Moraea ...

2 Oldenlandia angustifolia.

3 Lythrum alatum var.

4 Psoralea melilotoides

5 Apocynum androsaemum.

6 Leonthus Americanus (B. Hitchcock)

/ "Kleinium varium"

7 Lonicera repens.

8 Kallstroemia maxima.

9 Rhyssoloma minima.

440 Eriogonum Canadense var.

1 Vitis tripteris.

2

3 Gutierrezia Texana.

4 Andropogon

5 Gutierrezia Texana.

6 Eriogonum amorphoides

7 Polygala verticillata

8 R. alba.

9 Sisyrinchium.

450. Polygonum

/ "Simolia heterophylla" 4 sls.

Texano-Mexicanum

457. *Hemithium* *monanthum* ?2 *Malvastrum coccineum*3 *Aster* *macrocarpa*.4 *Rhynchosia minima*.5. *Vicia ciliata*6 *Plantago Virginica* β.7 *Aristida*8 *Antirrhinum* *aperta*, sl.9 *Euphorbia*460 *Oralis* *coriulata*,1 *Hieracium*2 *Cary*3 *Verbesina Virginica* β. (poly, *abund.* sl.)4 *Rhus Toxicodendron*.5. *Callisthoe involucrata*. var.6 *Physostegia Virg.*7 *Platanus occ.*8 *Veronica pinnatifida*9 *Pentstemon pubescens*.

470

1 *Plantago heterophylla*. / "*Chaptalia belandieri*" sl.2 *Phlox* / "*Agrostis micrantha*" sl.

3

4 *Desmodium paniculatum*.475. *Salix*1 *Proculus bartolinus*.7 *Aster laevis* (Houstonia) ~~minuta~~ *Canadensis*.8 *Lithospermum*.9 *Rutthera serrulata*.480 *Acacia* (*hirta*) *confertifolia*1 *Polygonum*2 *Miconia* *opul.*3 *Sorghum*4 *Aster hartata*5 *Mikania scandens* sl.6 *Plantago Patagonica* var.7 *Lathyrus pusillus*.8 *Inula*9 *Euphorbia*.490 *Aster uniserialis*.1 *Adiantum macrocarpum*.2 *Actinella scabra*.3 *Aster multiflorus* (Leprieux sl.)4 *Aster Drummondii* V. A. *carneus*.5 *Nitella*6 *Aster multiflorus* Leprieux sl.7 *Lonicera albiflora*.8 *Sorghum*.9 *Kuhnia effusa* sl.500. *Adiantum macrocarpum*.

501. *Aster sericeus*.
 2 *Solidago Madula* / *Chrysopsis canescens*
 3 *Asterina Ledor. var. Mexicana.*
 4 *Viguiera laxa*
 5 *Grapphalium polycephalum*
 6 *Lithospermum* / *Melampodium cinereum*
 7 *Actinella scaposa*
 8 *Briekellia cylindrica*
 9 *Solidago Madula var. (S. rotundifolia, etc.)*
- 510 *Aster carneus*.
 1 *Galphimia linearifolia*
 2 *Salea frutescens*
 3 *Briekellia ~~laxa~~ Riddellii*
 4 *Aster multiflorus (A. scoparius etc.)*
 5 *Abutilon Wrightii*
 6 *Teucrium brachense*
 7 *Baccharis Texana*
 8 *Verbesina Virginica B. (V. polycephala etc.)*
 9 *Cassia occident.*
- 520 *Solidago odora*
 1 *Lysachys columnaris B.*
 2 *Mentzelia nuda* / *"Erigeron affine" etc.*
 3 *Grindelia Tex.*
 4 *Solanum*
525. *Viguiera laca etc. (brachy etc.)*
 6 *Chenopodium*
 7 *Solanum*
 8 *Canna* / *Sitaria*
 9 *Polanisia unigladi.*
- 530 *Oldenlandia (Houstonia) compta var. minima*
 1 *Heterotheca scabra*
 2
 3
 4
 5
 6 *Nicotiana*
 7 *Tauschia Texana* / *"Longia hispida" etc. etc.*
 8 *Ruellia Texana* / *"Hemiphaedra diffusa" etc.*
 9 *Ruellia serrulata var.* / *"Hemiphaedra humilis" etc.*
- 540 *Lysimachium canescens*
 1 *Grindelia squarrosa var. grandiflora.*
 2 *Myriophyllum*
 3 *Quercus*
 4 *Solidago nemoralis (S. decemflora etc.)*
 5 *Phlox bipartita*
 6 *Monarda*
 7 *Draba platycarpa*
 8 *Coronilla aurea*
 9 *Sibbaldia macrocarpa.*
550. *Solidago mollis, Nutt. ?* / *Texana, var. var. etc., in Hemiphaedra*

55. Aster divaricatus.

- 2 Juncus effusus
- 3 Ranunculus nemorosus
- 4 Erigeron ~~quercifolius~~ Philadelphicus.
- 5 Samolus Valerandi B.
- 6 Succisa lobata. Mississippiana DC.
- 7 ~~Phoradendron~~ Lindheimeri
- 8 Perpetua nigrescens
- 9 Eragrostis septans

56. Phlox Drummondii

- 1 Gmelina
- 2 Urtica multifida
- 3 Carex alata
- 4 Silene Antirrhina
- 5 Scutellaria / Perrymerium verticillata "ex DC."
- 6 Coreopsis cordataefolia.
- 7 Rostkya serotina
- 8 Filaginopsis multicaulis "
- 9 Monarda

57. Lycopodium columnaris B.

- 1 Lippia nodiflora
- 2 Sicydium Lindheimeri / "Baccharis pterocarpa" "ex DC."
- 3 Borreria frutescens / "Andropogon artemisiifolia" "ex DC."
- 4 Samolus bracteatus. / Montagnea lomentosa "ex DC."

58. Teucrium tuberosum

- 6 "Heterospermum pinnatum" "ex DC."
- 7
- 8
- 9

580

- 1
- 2
- 3
- 4
- 5
- 6
- 7 "Euphorbia parthenocarpa" "ex DC."
- 8 Filaginopsis / "Andropogon gymnocarpus" "ex DC."
- 9 " / "Baccharis theaoides" "ex DC."

590. Mentzelia nuda

- 1 Trichilia
- 2 Petalostemon breviflorus
- 3 Erigeron
- 4 Oxypetalum
- 5 Convolvulus Hermannia
- 6 ~~Acacia~~ Acacia leptophylla.
- 7 Aclisanthus
- 8 Clematis Drummondii
- 9 Pectis lunella.

600. Parkinsonia aculeata

Herb. Berlandierianum

601. Celtis

2 Fraxinus viridis, var.

3 Stromboscarpa cinerascens

4 Calafria Texana

5 Lappinthus marginatus / "M. dens heli. antides", etc.

6 Oxalis dichondraefolia

7 Melampodium cinereum (ramosissimum, DC.)

8 Goodenia

9 ~~Euphorbia amplexicaulis~~ / Acacia Gussii?

610 Lesmanthus depressus.

11 Asplenium luteum

12 Asplenium humile

13 Dalea ~~canadensis~~ prostrata.

14 Erigeron

15 Sida ~~sp.~~ filiculis rose / "Galinsoga parviflora", etc.

16 Parthenium hysterophorus

17 Gaillardia pulchella.

18 Passiflora incarnata.

19 Phacelia congesta

620 A. lutea Antiochia

1 Alga

2 Indigofera leptorhynchos

3 Leptocaulis echinatus

4 Zornia ~~sp.~~ / "Baccharis longifolia" DC.

625 Rhus Toxicod.

6 Cassia chamaecrista & C. aristellata, n. sp.

7 Acacia tephrosoides.

8 Sida

9 Hemitelia Texana

630 Nicotiana

1 Lechea Drummondii / "Dyrodia incana" DC.

2 Paronychia setacea / "Parthenium incanum" DC.

3 Elysiopsis canescens

4 Berlandiera Texana.

/ "Porymenium Canadensis" DC.

5 Anemone

6 Scalypha

7 Gaura parviflora & multiflora

8 Maurandia antiochiensis

9

640 Phytanthus

/ "Flacoma repens" DC.

1 Alderandia angustifolia

2 Gaura parviflora

3 Dalea nana

4 Verbena

5 Sida cuneifolia

6 Linum Berlandieri / "Lealidormos scaber", etc.

7 Grindelia inuloides, microcephala / "Goniopsis tetragona" DC.

8

9 Erigeron

650.

Texano - Mexicanum

651. *Aphanotephus ramosissimum* DC.2. *Nana*3. "*Baccharis longifolia*" ex DC. *Hymenanthemum tenuifolium*4. *Cephalanthus occidentalis*5. *Lilypia*6. *Polygnum*7. *Gaillardia pulchella*8. *Hemerocallis encelioides* var.9 = 665 ["*Polyactidium delphinifolium*" ex DC.660 *Leucophyllum* Lx1. *Algarobia glandulosa* [also *Mimosa acanthocarpa*, Benth.2. *Chthamalia*3. *Grassum*4. *Hemerocallis encelioides* ["*Eryngium emersum*" ex DC.5. *Solanum elaeagnifolium*6. *Physalis*?7. *Leontodon frutescens* triple DC.8. *Lichen*9. *Brickellia dentata* R. & S.676 *Rhus viscosa*1. *Chrysopsis*2. *Cryptog.*3. *Gnaphalium polycephalum*4. *Miconia Bonnierii*675 *Aster multiflorus* (rebellidus DC.) ["*Sterea salicifolia*" ex DC.6. *Quercus*7. *Berberis occidentalis* B.8. *Phoradendron*

9.

680 *Elaeagnus*1. *Oldenlandia angustifolia*2. *Lichen*3. *Lichen*4. *Lichen*5. *Lichen*6. *Lichen*7. *Lichen*8. *Rhynchosia minima*9. *Sida spinosa*690 *Trixis pubescens*1. *Malvastrum micatum*2. *Sarcobatus vermiculatus*

3.

4. *Nana*5. *Androsace*6. *Hesperis*7. *Lantana*8. *Mimosa strigillosa*9. *Nana*700 *Heliotropium*

Herb. Berlandierianum.

701. = error. for 700. *Helianthus ciliatus*, DC.
 2 *Mortonia Greggii* / *Mimosa strigillosa*.
 3 *Acacia Wrightii*.
 4 *Poliera angustifolia*.
 5 ~~*Poliera angustifolia*~~ *Parkinsonia aculeata*.
 6 *Aesoa* (*Hinnia*) *salicifolia* / see 701.
 7 *Cercidium floridum*.
 8 *Croton*.
 9 *Nymphaea* "Lobelia lucida" ex DC.
 710 *Alexandria Synthyris*, Berlandieri, n. sp.
 1 *Plantago Virginica*, Voss.
 2 *Briseria tenellum*, DC. var.
 3 *Gomphrena*.
 4 *Quercus*.
 5 *Fagopyrum lucida*.
 6 *Guarania polytricha* Bar.
 7 *Zinnia fasciculata*. / *Bidens longifolia* ex DC.
 8 ~~*Salvia*~~ *Calycotome salicifolia*. / *Leptochloa virgata* ex DC.
 9 "Polypodium maculata" ex DC.
 720 *Cyperus* / "Melinis the Becabunga" 456
 1 *Polygala asparia*.
 2 *Nemoria liabroides* / *Cestrum*.
 3 *Libinia cancellata*.
 4 *Tournefortia*.
 725 *Eupatorium stillingiaefolium*.
 6 *Eupatorium ligustrinum*, DC.
 7 *Abutilon diffusum*.
 8 *Acacia distachyoides* / "Miliaga gonoclada" ex DC.
 9 *Gallipium glauca*.
 730 *Bidens tomentosa*, DC.
 1 *Eupatorium quadrangulatum* DC.
 2 *Pectis* *indica*, DC.
 3 / *Lobelia microglauca* ex DC.
 4 *Matthia americana*.
 5 *Procarpha* ~~*distachya*~~ = *Dumetia oblongifolia*, DC.
 6 *Datura*.
 7 ~~*Senecio*~~ *Maculium* n. sp.? / "Lobelia lucida" ex DC.
 8 *Peganum Mexicanum*.
 9 *Lippia*.
 740 ~~*Alcea*~~ *Hibiscus Berlandierianus*, Muic.
 1 *Melampodium* ~~*salicifolia*~~ *Melampodium*.
 2 *Eupatorium collinum*.
 3 *Abutilon notolophium*, n. sp.
 4 *Croton*.
 5 *Croton*.
 6 *Adelia*.
 7 *Sida Tancoyucensis*.
 8 *Sida Berlandieri*, n. sp.
 9 *Tecoma stans*.
 750 *Plantago floccosa*.

Texano-Mexicanum

781. *Cestrum*
 2 *Croton*
 3 *Lagascea latifolia*
 4
 5 *Cestrum*
 6 *Eupatorium ageratifolium* (B.) (H. B. K. var.)
 7 *Brickellia Cavendishii* (Bullbot. secundiflora. DC.!)
 8 *Polypodium*
 9
 782
 1 *Dalea leucostoma* var?
 2 *Eupatorium ageratifolium* B.
 3 *Dalea thyrsiflora* n. sp.
 4 *Eupatorium spinosifolium* (Bullbot. DC.)
 5 *Setranthera glaucescens* Sp.
 6 *Grindelia inuloides*
 7 *Bauhinia* (cf. *Caribaea latifolia*)
 8 *Gnaphalium trachypterum* DC. (semiantheric DC.)
 9 *Gnaphalium*
 783
 1 *Buddleia paniculata*
 2 *Cestrum*
 3 *Buddleia americana*
 4 *Quercus*
 785. *Nymphaea*
 1 *Eryngium procumbens* (Bull. n. sp.)
 2 *Tournefortia*
 3 *Heisteria synthlipsis* (Burlandii, n. sp.)
 4 *Pithecellobium brevifolium* (Acacia, undetermined)
 786. *Nymphaea*
 1 *Eucnide hastata*
 2 *Dalea pulchella* Muir.
 3 *Dalea tuberculata* Lag.
 4 *Gouania Domingensis* L?
 5 *Ilouvenisia laurifolia*
 6 *Cassia bauhinoides*
 7 *Andropogon*
 8 *Hyemaria nidifolia*?
 9 *Verbesina periclyptera* DC.
 790 *Eupatorium corymboides*
 1 *Malvastrum spicatum* (Naltina americana)
 2 *Salix*
 3 *Taxodium*
 4 *Salvia*
 5
 6
 7
 8 *Cestrum*
 9 *Eupatorium malvaefolium* DC.
 800. *Bideses eximata* DC.

Herb. Berlandierianum

801. *Quercus*2 *Cavendishia*3 *Aurdera scandens*. —4 *Salvia* *an polytachya?*5 *Stellaria prostrata*. *Baldw.* / *Stellaria gymnocarpa* "ex hb.6 *Solanum*7 *Leuca pulcherrima*.8 *Gonolobus*9 *Planisia unguiculata*810 *Trixis frutescens*. var.1 *Syntherisma Greggii*. var.2 *Lippia*3 *Samolus fragilis*.4 *Helianthus tenuifolia*5 *Mimosa malacophylla* B. glabra.6 *Alliaria albida*7 *Abutilon crispum* / *Gnomia scandens*8 *Zinnia*9 ~~*Melampodium cinereum*~~ *Mexicana*820 *Karwinskya Humboldtiana*.1 *Salvia*2 *Syntherisma Greggii*3 *Melampodium cinereum*4 *Orton*825 *Lippia*, *Waltheria Americana*. / *"Helia ruficarpa"* ex hb.6 *Monarda* *maritima*.7 *Nerium* / *"Viguiera trigonata"* ex hb.

8

9 *Sponsea* n. sp.830 *Plumbago scandens*.1 *Mimosa monanctra*, *Benth.*2 *Lippia*3 *Styrium album* s. *chatum*4 *Rana*5 *Achyrocline lanuginosa*.6 *Colomia* (*Tigridia*)7 *Dalea leucostoma*. var?8 *Viguiera laxa*9 *Flaveria contraria*840 *Cassia bartschii*1 *Rivina laevis*2 *Acacia*3 *Flaveria longifolia*4 *Abutilon crispum*5 *Paspalum lutea*6 *Dalea thyrsiflora*. n. sp.7 *Gnomia scandens*8 *Sponsea*9 *Urvillea Mexicana*.850 *Cassia Greggii**"Limonia auriculata"* ex hb.

Texano-Mexicanum

857. *Cardiospermum* ~~*molle*~~ ^{*molle*} ~~*Stevia*~~ ^{*Stevia*} ~~*Mexicana*~~

- 2 *Mikania* *scandens* B.
- 3 *Stevia* *repetafolia*,
- 4 *Salix*
- 5 *Carya* *olivaformis*?
- 6 *Amarantus*,
- 7 *Physalis*
- 8 *Aptodesmum* *phyllanthoides*, Sl.
- 9
- 860 *Ambrosia*
- 1 *Cortia*
- 2 *Cortia*
- 3 *Lippia*
- 4 *Eragrostis*
- 5 *Crucifera*
- 6 *Himantia* *encelioides*
- 7 *Lippia*
- 8 *Leucena* *pulsantula*. / *Stevia* *salicifolia* B.
- 9 *Ruellia* *speciosa*
- 870 *Simia* *calva*
- 1 *Lepachys* *columnaris* B.
- 2 *Mimosa* *strigillosa* / *Sanvilata* *procumbens* B.
- 3 *Parkinsonia* *aculeata*
- 4 *Lippia* *germinata*.
- 875 *Teucrium* *cubense*. / *Bidens* *anthracoides* B. & A.
- 6 *Cypripedium*
- 7 *"Corypha* *edulis*"
- 8 *Achillea*
- 9 *Astragalus* *tanacetifolius*
- 880 *Lantana*
- 1 *Lithospermum*
- 2 *Carex* *canadensis* B.
- 3 *Carya* *Drummondii*
- 4 *Nicotiana*
- 5 *Rumex* / *Helictis*
- 6 *Physalis*
- 7 *Salix*
- 8 *Helictis*
- 9 *Karwinskia* *umbellata* B.
- 890 *Panicum* *Crus-galli*
- 1 *Rivina* *levis*
- 2 *Solanum*
- 3 *Eragrostis* *procumbens* B. & A. B.
- 4 *Eragrostis*
- 5 *Eragrostis* *repens*
- 6 *Ruellia* *speciosa*.
- 7 *Cassia* *sericea*, B.
- 8 *Nymphaea*
- 9 *Mimosa* *strigillosa*
900. *Pharbitis* / *Baccharis* *multiflora* B. & A.

901. *Rivina levis* *young, leaves dentate ex DC.*
 2 *Panicum*
 3 *Baccharis Texana*
 4
 5 *Salvia*
 6 *Karwinskia* / *Helianthus ciliaris* DC
 7 *Ipomoea*
 8 *Acacia Farnesiana*
 9 *Aster divaricatus*
 910 / *Lobelia microphylla* DC.
 1 *Salix*
 2 *Polygonum*
 3 *Baccharis comulens*
 4 *Agrostis glandulosa*
 5 *Poa*
 6 *Acacia*
 7 *Heliotropium*
 8 *Samolus obtruncatus*
 9 *Commelina*
 920 *Clematis Drummondii* / *Delucia struthioides* DC.
 1 *Eustoma*
 2 *Idem*
 3
 4. *Helianthus petiolaris*? / *Leighia linearis* DC.
 925. *Eupatorium corymbosum*
 6 *Gratiola glutinosa*?
 7 *Berberis obcordata* Schldr. / *Simia variegata* DC.
 8 *Moquinia hypoleuca*
 9 *Dodonaea viscosa* / *Alouisia Mexicana* ex DC.
 930 *Laurus* / *Solidago ulmifolia* ex DC.
 1 *Fagopyrum lucida*
 2 *Rhus viscosa* / *Ferdinanda angustata* ex DC.
 3 *Convolvulus*
 4 *Tournefortia*
 5 *Baccharis comulens*
 6 *Serjania brachycarpa* n. sp. / $\Delta = 926$
 7 *Aegiditis clematidea* / *Viguiera ligulata* ex DC.
 8 *Salix* / *Homocarpus ripensis* ex DC.
 9 *Ehretia*
 941 *Pithecellobium brevifolium* / *Leptochloa exilis* ex DC.
 1 *Basalpinia* n. sp.
 2 *Dalea Berlandieri* n. sp.
 3 *Flourensia contrayerva*
 4 *Dalea leucostoma* var?
 945 *Mertensia Greggii*
 946 *Crataegus*
 7 *Cirsium virginianum*
 8 *Andropogon*
 9 *Aristida*
 950. *Eysenhardtia amorphoides*

95. *Bouteloua*2 *Diodia tricoeca*3 *Dalea aurea*4 *Salpimnia unifolia*5. *Amar* + *Verbena*

"Millecia glandulosa" ex. b.

6. *Crucata*

"Corophyllum viridiflorum" ex. b.

7 *Pida*

"Lysodia prophylla" ? ex. b.

8 *Leptocoma Lindheimeri*9 *Coldenia*960 *Aplopappus spinulosus*1 *Pyrrolappus cordianus*2 *Styrmattenum Anaphalopsis*3 *Kallstroemia maxima*4 *Amaranthus*5 *Heliotropium*6 *Malvastrum tricuspidatum*7 *Heliotropium*8 *Chenopodium*9 *Stedema*

"Tagetes nulliseta" ex. b.

970 *Adiantum luteum*1 *Sicyos angulatus*2 *Nymphaea*3 *Heliotropium*

Mun. b.

4 *Rhynchosia menispermoides*975 *Lycopersium*

"Zinnia elegans" ex. b.

6 *Convolvulus*7 *Amaranthus*8 *Morus*9 *Chenella linearifolia*980 *Cyperus*1 *Amaranthus*2 *Vitis aestivalis*3 *Oldenlandia angustifolia*4 *Quercus*5 *Pectis hexella*6 *Morus*7 *Quercus*8 *Panicum*9 *Azcyrum Crux-andee*, var.990 *Aschyromia viscidula*1 *Oldenlandia rubroviscosa*2 *Chimodorus*3 *Cactus*4 ~~*Malvastrum*~~ *Lindheimeri*5 *Eleocharis*6 *Eleocharis*7 *Cassia chamaecristides*, (Cassia, Ch. & Sch.)8 *Verbena*9 *Celtis*1000. *Malva*

Herb. Berlandierianum

1001. *Gaura parviflora* / "*Bidens arguta*" ex obs.
 2 *Andropogon leptosperma*.
 3 *Anthrenum speciosum*.
 4 *Callirhoe pedata* var.
 5 *Echeveria*.
 6 *Leptochloa arcuata* / "*Montagnea arborescens*" ex obs.
 7 *Polegala alba* / "*Anthrenum speciosum*,
 8 *Stedema* / "*Bidens purpurea*" ex obs.
 9 *Panicum ens-galli*.
 1010 *Phalaris*. / "*Bidens anthracinella*" ex obs.
 11 *Filaginopsis multicaulis*.
 12 *Eysenhardtia amorphoides*.
 13 *Nana*.
 14 *Dalea laniatthera*.
 15 *Convolvulus*.
 16 *Dalea aurea* var.
 17 *Zornia 4-phylla*.
 18 *Laguncularia sulcata* / "*Petalostemon emarginatum*".
 19 *Plantago aristata*.
 1020 *Knuthia bicolor*.
 1 *Dicella Borreria*. / "*Bidens purpurea*" ex obs.
 2 *Gynandrium discopleura Nuttallii*.
 3 *Phylla verticillata*.
 4 *Erigeron strigosus* var.
 1025 *Plantago graphis*.
 6 *Bidens Knuthiana*.
 7
 8 *Lechea Drummondii* / *Lippia umbellata* Bon.
 9 *Euphorbia fruticosa*.
 1030 *Zexmenia Texana* & / "*Gossypium anthemicoides*" ex obs.
 1 *Rhynchosia Texana* (from Mexico along)
 2
 3 "*Lagotis ligocarpa*" ex obs.
 4
 5 *Durandanthus depetens*.
 6 *Columnea Texensis*.
 7 *Dalea Petalostemon multiflorum*.
 8 *Actinella acutifolia*.
 9
 1040 *Panicum*. / "*Permenium Berlandieri*" ex obs.
 1 *Riddellia arachnoides*.
 2 *Polypodium*.
 3 *Quercus*. / "*Lagotis foetida*" ex obs.
 4 *Berlandiera Texana*. / "*Conyza subdecurrens*" ex obs.
 5 *Rhus Toxicaria*.
 6
 7
 8 *Knuthia serotina* var.
 9 *Cordia chameacristata*.
 1050. *Conyza aphylla* Texana

Texano - Mexicanum

1057.

- 2 Dracopis amplexicaulis
- 3 Centaurea americana.
- 4
- 5

1058.

- 7 Montanoa speciosa; Dancus pusillus / "Compositae nigellae" 460.
- 8 Styphelia hirsuta / Lepidium nudum v. leucocarpum
- 9

1059. Stevia subpubescens var?

- 1 Calydermos rugosus. & 6.
- 2 Alderlandia angustif.
- 3 Indigofera leptophylla.
4. Petalostemon boratum, + Plantago aristata (2a. L. det. mixed in)
5. ~~Indigofera~~ Lemnaceae un. data.
6. Ruellia pinata.
7. Helianthus multiflorus.
8. Inula
9. Inula

1070 Acalypha

- 1 Acalypha
- 2 Plantago Virginica B.
- 3 Dracopis
- 4 Aphanostephus ramosissimus / 1074. blaviger a. & c. peria sb.

1075. Plantago aristata &

6. Evolvulus

7 = 1074. Aphanostephus ramosissimus

8. Eragrostis diffusum, Torr.

9. Cirsium undulatum

1080 Acacia cuspidata.

1. Krameria lanceolata / "Kalanchoe pinnatifida" ex sb.

2. Cassia chamaecrista

3. Schrankia angustata.

4. Helianthus tenuifolius

5. Teucrium cubense / "Eupatorium altissimum."

6. Pontederia cordata / "Asteris mexicana" ex sb.

7. Ruellia speciosa

8. Malvastrum trinerviolum

9. Hedera

1090 Salviastrum

x 1090 Compositae

1. Gnaphalium / "Bidens arguta" ex sb.

2. Aitonia

3. Lipachys columnaris, B. pulchra

4. Oxalis Wrightii. Polakowski.

5. Nama

6. Phlox

7. Dancus ~~pusillus~~ pusillus

8. Helianthus pinnatifidus

9. Euphorbia

1100.

Herb. Berlandierianum

1101.

2

3

4

5

6

7 *Stevia*

8

9

1110. "*Stevia tomentosa*" ex DC.1124 "*Lamnea parvifolia*" ex DC.

1125.

1130.

1138. "*Bidens laevis*" ex DC. in part. & "*B. cacantioides*" ex DC.6 "*Onopeltis inornata*" DC.

7.

8 ~~*Aplopappus* (*Aploidius*) *discolor*~~.

9

1150.

Texano-Mexicanum

1157.

2 "Biden aethiops" ex Lb.

3

4 "Montanoa frutescens" ex Lb.

5

6

7

8

9

1160 "Miltonia Breckinridgei" ex Lb.

1

2

3

4 "Meria brachyloba" ex Lb.

5

6 "Cacalia palandieri" ex Lb.

7

8

9 "Biden grandiflora" ex Lb.

1175.

6

7 "Senecio pulchellus" Kl. ex Lb.

8 "Muhlenbergia

1195

For poor - no fls. Trichilappes "Gnaphalium minus" Lb.

6. "Meria tomentosa" ex Lb.

1200.

Herb. Berlandierianum

1201.

- 2 "Aca salicifolia" ex hb.
- 3
- 4 "Gnaphalium spicatum" ex hb.
- 5
- 6
- 7
- 8
- 9

1210

- 1
- 2
- 3
- 4 Dalea triphylla, Par.
- 5
- 6
- 7
- 8
- 9 Lagascea

1220

1225.

- 6 = 1227 ex hb.
- 7 Senecio lineolatus
- 8 Lippia 1/4 Trichis pro densa.
- 9 Convolvulus

1230 Karwinskia Humboldtiana.

- 1 Buddleia serotiflora.
- 2 Malva viscus grandiflorus?
- 3 Dichopleura
- 4 belonia?
- 5
- 6 Pisonia?
- 7 1
- 8 Trichis Dalea tuberculata.
- 9 dierum

1240 Grindelia

- 1 Piqueria trinervis.
- 2 Buddleia
- 3
- 4
- 5 Salvia
- 6

/ "Fagus multifida" ex hb.

1247. Brickellia barandieri, var.

- 8 Aplopappus (Aphodiscus) discoides, = Liatris mexicana.
- 9 Senecio longilobus

1250. Brickellia veronicifolia,

Texano-Mexicanum

1251.

2

3 Artemisia vulgaris (Mexico sb.)

4 Andromeda angusta

5 Eupatorium

6 Cenchrus

7

8

9

1260 Gentiana

1 Lamaroxia linearis (Nutt.)

2 Rhus (Hyphoria) mollis HBK.

3 ~~Elatium~~ Cyclanthera dissecta.

4 Amaranth.

5

6 Plumbago scandens

7 Brickellia vericarpa.

8

9 Cleomella

1270 Cotton

1275. Celosia

6

7 Salvia

8 Senecio longilobus

9

1280

1

2 Trifolium

+ Medicago macul.

3 "Tagetes pedunculata" ex sb.

4 Trixis angustifolia. sb.

5 Lonicera

6. Tragia?

7 Baccharis (L.) L. (L. B. H. B.)

8 Brickellia vericarpa.

9 Verberina serrata?

1290 ~~Baccharis~~ Malvastrum scaparium? ~~Malvastrum~~

1 Baccharis = 1251

2 Trixis breviscens?

3 Brickellia vericarpa.

4 Rhus

5 Baccharis an cerulescens?? var. pro spec.

6 Salix

7 Buddleia / "Tagetes biglyphata" ex sb.

8 Antennaria glutinosa?

9

1300. Senecio longilobus

Herb. Berlandierianum

1301. *Maurandia*

- 2 *Skottthea leptoglossa*, DC.
- 3 *Viguiera* [*Buddleia Humboldtiana*.
- 4 *Maccharis*
- 5
- 6
- 7 *Helianthemum glomeratum*, Lag. ? / *Brockelia veronicaefolia*.
- 8 *Drymaria ramosissima*?
- 9 *Cestrum*?

1310

- 1
- 2
- 3 *Viguiera laxa*.
- 4 *Oxybaphus*
- 5 *Salix*
- 6 *Buddleia similiflora*.
- 7 ~~*Helianthemum glomeratum*, Lag. ?~~
- 8 *Proterostaphylis purpurea*
- 9 *Salvia elegans*, - 1 w.

1320 *Euphorbia*

- 1
- 2 *Lesedea*
- 3 *Quercus*
- 4 *Quercus*

1325. *Staphylea*

- 6 *Buddleia similiflora*?
- 7 *Trixis longifolia*?
- 8
- 9 *Persea thyrsioides*, n. sp.

1330 *Abutilon* sp. ??

- 1
- 2 *Gentiana*
- 3
- 4 *Mortonia Greggii*
- 5 *Quercus*
- 6 *Riddellia arachnoidea* (*Philostrophe* DC.)
- 7 *Dalea pulchella* Nutt.
- 8 *Gynnosperma scoparium* = *corymbosum*.
- 9 *Acirotheca acerosa* (*Mis. the filling up, ex. AB.*)

1340 *Mexicaria Fendleri* (*stenophylla*)

- 1 *Aidosthea parthenioides*.
- 2 *Parthenium incanum* (*ramosissimum* DC.)
- 3 *Zinnia acerosa*, (*Diplothrix* DC.)
- 4
- 5 *Chamaedorea*
- 6 *Olone*
- 7 *Olone*
- 8 *Alouania cernua*
- 9 *Humeraria*

1350. *Leptocarpus*

Texano-Mexicanum

1351. *Thymophylla scitifolia*.*Baccharis ramulosa*, Gray (*Aplopappus*, sl)*Trixis angustifolia*.

4

5

6. *Gymnosperm a scoparium* = *corymbosum*.7. ~~_____~~ *Asclepias*?8 *Euphorbia*9 *Zinnia juniperifolia*. (*Diplothrix juniperifolia*, sl)1360 ~~*Gymnosperm a scoparium*~~ *Gutierrezia paniculata*, sl, quondam, Mexico.1 *Solanum*2 *Larrea Mexicana*.3 *Erodium cicutarium*4 *Flourensia cernua*5 *Salix*| *Brickellia laciniata*6. *Aster multiflorus*.7 *Senecio Salicinus*, = *S. arvensis*, sl.8 *Heterotheca Chrysoidea*.9 *Acacia Farnesiana*1370 *Buddleia Humboldtiana*, sl *Acordia* sl.1 *Buddleia*2 *Buddleia lanceolata*?3 *Aphoralea*4 *Brickellia veronicaefolia*.1375. *Euphorbia*6. *Mentha*7 *Teucrium*

4

9 *Cervelia sinuata*1380 *Eupatorium azuleum*, sl.1 *Aphura speciosa*2 *Styrmethrum pentachetum*3 ~~_____~~4 *Eupatorium Corymbosum*.5 *Gymnosperm a scoparium* = *corymbosum*.6 *Galea thymiflora*, n. sp.7 *Acacia rigidula*.8 *Platanus*9 *Hedeoma*1390 *Eucnide lobata*.1 *Moquinia hypoleuca*2 *Acacia mollis*, sl.3 *Abutilon hypoleucum*.4 *Asclepias (Heimia) salicifolia*5 *Hirca septentrionalis*.6 *Cordia*

7

8 *Hirca septentrionalis*.9 *Abutilon Texense*

1400.

Texano-Mexicanum

1457. Tillandsia

- 2 Uruguaria speciosa
- 3 Brenna bantianana
- 4 Alantia glandulosa
5. Omnia
- 6 Acacia Farnesiana
- 7 ~~Acacia~~
- 8 Limbristylis

9 ~~Alantia~~ ~~glandulosa~~

1460. Pitana

- 1 Merodora heterophylla
- 2 Adinella odorata.
- 3 ~~Alantia~~ ~~glandulosa~~
- 4 Palafoxia Texana
- 5 ~~Alantia~~ ~~glandulosa~~
- 6 Cyperus
- 7 ~~Alantia~~

8 Festuca tenella

9 Evolvulus

1470. Phlox

- 1 Eustoma Merrillianum
- 2 Stelenium microcephalum.
- 3 Leucophyllum Texanum
- 4 Ximenesia encelioides

1475. Salpiglossis? / Mikania

6 Longialis aurea

7 Spartina

8 "Lycopodium candanifolium" ex B.C. in us

9 Solanum

1480. ~~Alantia~~

1 Sisymbrium canescens

2 Hymenocleum s-chaetum.

3 Sanvitalia Valerandi B.

4 Ruellia speciosa

5 Verbena

6. ~~Aphanostaphylos~~ Asterina ignot. gen?

7 Celtis

8 Lycium

9 Scirpus lacustris

1490. Physalis

1 Salix

2 Melanopodium cinereum

3 Linum Melandieri

4 Physalis

5 Limbristylis

6 Buddleia sessiliflora.

7 Cavallia sinuata.

8 Cassia Lindheimeriana.

9

1500. Nicotiana

Herb. Berlandierianum

1501. *Xanthoxylum* *stovata*2. *Mimosa* *strigillata*3. *Croton*4. *Lippia* *chamaecris*5. *Maranta* *aristata*6. *Spilostachne* *indica*7. *Nasturtium* *tanacetifolium*8. *Nicotiana*9. *Gaura* *Drummondii*1510 *Simsia* *calva*11. *Nabena*12. *Bumelia* *rectinata*, Vent.

13.)

14. *Portia* *angustifolia*15. *Parkinsonia* *aculeata*, n. sp.16. *Nabena*17. *Asclepias* *Syntherisma* *Berlandieri*, n. sp.18. *Nabena*1519 *Salix* *torreyi*1520 *Nabena*1521 *Sporia*

2

3

4

1525.

6. *Quercus*7. *Bratagus* *tomentosa*, var.

8

9. *Rubus* *trivialis*1530 *Rubus* *trivialis*1. *Abutilon* *Wrightii*2. *Melochia* *tomentosa* L.3. *Malvastrum* *spicatum*4. *Abutilon* *crispum*5. *Abutilon*6. *Parietaria*7. *Mexicania*8. *Bratagus*9. *Nymphaea*1540 *Croton*1. *Cordia*2. *Cardiospermum* *halicacabum* | *Grindelia* *inuloides* "ex DC.3. *Arbores* *cheiranthoides*, n. sp.4. *Ptelea* 3-*fol.* *s. mollis*5. *Solanum*6. *Abutilon* *Texense*7. *Maranta* *aristata*8. *Abutilon* *Hebebrandii* *Texense*9. *Baptisia* *leucophaea*1530. *Nicotiana*| *"Salix viridis"*| *Palafagia* *Texana*| *Aster* *spinosus*| *Diomissa* *obliqua*| 271. *Sophora* *speciosa*| *Hymenopappus* *asteriscifolius* *ex DC.*| *Mexicania* *recurvata*+ *Lappago*| *Pectis* *Berlandieri*| *Transea* *tenuifolia* & *tripin*| = 285. *Lepachys* *columnaris*, *Drum.*| *Daniflora* *Cutea*| *Melochia* *pyramidata*| *Bumelia* *rectinata*| *Abutilon* *Thunbergii*, var.| *Abutilon* *Berlandieri* ?

Texas - Mexicanum

1557. *Helianthemum polyphyllum*, Torr. & Gr.2 *Plantago Patagonica*, *guaphalioides*.3 *Trifolium reflexum*

4

5. *Lupinus nibeae* n. sp.

6

7 "Astragalus Mexicanus" ex 186. stock,

8

9

1560. *Geanthium Americanum*, var. 13 / *Lepidium*1 *Santalum Valerandi*, *S. flabellatum*.

2

3 *Phytolacca*4. *Utricularia subulata*5 *Lepidium Virginicum*—6. *Marshallia caespitosa*.7 *Teperoria Lindheimeri* *robryana*,8. *Cypripedium*9 *Quercus*1570 *Stylosanthes elatior*1 *Quercus*2 *Quercus*3 *Quercus*4 *Cypripedium*& *Maianthemum retrofractum*.1575. *Parthenium hysterophorum*.6. *Heliotropium*7 *Scutellaria parvula* /8 *Galium pilosum*.9 *Maxdia Wrightii*?1580 *Chaptalia asteroides*.

1

2 *Streptanthus pyracanthoides*!3. *Crataegus tomentosa*, var.4 *Calymnandra candida*.5 *Paronychia Drummondii*.6 *Cynophiala cantharus* *Barbadosensis*

7

8 *Agrostis glandulosa*.9. *Solanum*1590 *Ephedra*1 *Phrynosoma latifolia*.2 *Verbena*3 *Phlox*4. *Teperoria Virginiana*.5 *Krameria lanceolata*6 *Phalaris*7 *Siphon speciosa*8 *Hemitelia Texense*—9 *Pentstemon*

1600.

1601. *Sphora speciosa* 1st ~~*Calyptraea speciosa* 1st Bl.~~

2 *Scleranthia uncinata* + *Neptunia lutea*,

3 *Agrotis*

4

5 *Scleranthia uncinata*, ex Barth, Munos.

6 *Salix*

7 *Scanthus oratus*, var.

8

9 *Inercus*

1610 *Cornus stricta*.

1 *Spirea* *trior*

2 *Scleria dactylodes*

3 *Spirea*, var. "*publy defr. retigera*" Bl

4 *Scleria dactylodes*.

5 *Vicia Ludoviciana*.

6 *Urtica spirea* *destom.* - *Pax.* h

1625.

1 *Astragalus leptocarpus*, J. Shrs

2

3

4

5

1636. *Veronica gracilis*, ex Herb. Spec. nat. in Berl. coll.

1651. "*Helenium elegans*," ex DC. - *microcephalum* B.

2

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1660

1

2

3 *Nerica grandiflora* (ex spec Hook. Dupl.)

4

5

6

7

8 "*Coreopsis Cardaminifolia*" ex DC.

1. "*Grappalum spicatum*" ex DC.

2

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1675.

6

1680

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1690

1

2 "*Echinacea angustifolia*" ex DC.

1700.

Herb. Berlandierianum

1701.

1725.

6

7

8

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1730

1 *Zinnipennis* Nac.2 *Oxalis corniculata*.3 *Quercus*4 *Tradescantia*5 *Clematis drummondii*6 *Myrica*7 *Cephalanthus occidentalis* ~~Draba platyphylla~~8 *Nerium* *Baldwinii*9 *Daucus pusillus*?1740 *Elymus*1 *Senecio lobatus*2 *Morus*3 *Aesculus discolor*.4 *Communa spectabilis*5 *Indigofera leptaspala*6 *Rosa foliolosa*.7 *Dalea laxiflora*! (*D. penicillata*, nov.)8 *Nabena*9 *Psoralea obtusiloba*.1750. *Centaurea americana*.

Texas - Mexicanum

1751. *Parlandiera Texana*

- 2 *Alderandia angustifolia*
- 3 *Lythrum alatum* var.
- 4 *Psoralea melilotoides*
- 5 *Aphanostephus Arkanensis*
- 6 *Leanthus Americanus*, var. B
- 7 *Zinnia repens*
- 8 *Kallstroemia max.*
- 9 *Rhynchosia minima*.

1760 *Euphorbia Canadense*.

- 1 *Nitella lippinrata*.
- 2 *Croton*
- 3 *Herniaria Texana*, det.
- 4 *Andropogon*
- 5 *Herniaria Texana*, det.
- 6 *Eysenhardtia amorphoides*.
- 7 *Polygala verticillata*.
- 8 — *alba*
- 9 *Sisyrinchium*

1770 *Polygonum camporum* is *bacale*, Mass.

- 1 *Hartia ~~estriata~~ strummarium* var.
- 2 *Malva viscus Drummondii*
- 3 *Lesbania macrocarpa*.
- 4 *Rhynchosia minima*

1775. *Iva ciliata*

- 6 *Plantago Virginica* B.
- 7 *Aristida*.
- 8 *Ambrosia aptera* det.
- 9 *Euphorbia* *Euphorbia*

1780 *Buddleia marrubiaefolia*.

- 1 *Quercus*
- 2 *Abies*
- 3 *Brickellia laciniata*
- 4 *Psoralea blusilba*. — 1789.
- 5 *Osculus discolor*.
- 6 *Cyperus*
- 7 *Aphanostephus ramoridensis*.
- 8 *Lycium*
- 9 *Sparganium*

1790. *Lantana*

- 1 *Galium pilosum*
- 2 *Cyperus*
- 3 *Steloscadium leptophyllum*.
- 4 *Phalaris*
- 5 *Delphinium azureum*.
- 6 *Cyperus*
- 7 *Rhus Toxicodendron*.
- 8 *Callischo pedata* var.
- 9 *Corydalis aurea*.

1800. *Asclepias*

Herb. Berlandierianum

1801. *Salix*

- 2 *Crochis coronata*, Hook
- 3 *Panicum*
- 4 *Kuhnia*
- 5 *Hex bassine*
- 6 *Ipomoea*
- 7 *Panicum burseri*
- 8 *Helianthus petiolaris*.
- 9 *Fimbristylis*.

1810 *Oxalis corniculata*.

- 1 *Hex ~~harrisi~~ decidua*
- 2 *Carex* 2 species
- 3 *Nabesina virginica* (polygynous)
- 4 *Rhus Toxicod.*
- 5 *Callisthoe ~~digitata~~ involucreata*, var.
- 6 *Physostegia*
- 7 *Platanus*
- 8 *Veronica peruviana*
- 9 *Pentstemon*

1820

- 1 *Plantago*
- 2 *Phlox*
- 3 *Salix*
- 4 *Sesmodium paniculatum*

1825. *Salix*

- 6 *Cocculus Cordatus*.
- 7 *Aldelandia* (*Hustonia*) *minima*. *Cornelia*,
- 8 *Lithospermum*
- 9 *Penstemon serotina*

1830 *Acacia ~~hirta~~ cuspidata* (*hirta*)

- 1 *Aldelandia angustifolia*
- 2 *Styphelia*
- 3 *Penstemon ~~speciosus~~ biflorus*, *hirsutus*, *hyla*. [*Michauxia cylindrica*]
- 4 *Penstemon*
- 5 *Vicia Ludoviciana*
- 6 *Udygnum*
- 7 *Argemone speciosa*
- 8 *Asplenium*
- 9 *Prota*

1840 *Vitis Canadensis*.

- 1 *Gaura Drummondii*?
- 2 *Penstemon biflorus*.
- 3 *Vicia Ludoviciana*.
- 4 *Lithospermum*
- 5 *Mixanthes scandens*.
- 6 *Plantago*
- 7 *Acacia Lathyrus* *missillensis* etc.
- 8 *Quamoclit*
- 9 *Euphorbia*

1850. *Aldama uniseriata*

Texano-Mexicanum.

1851. *Leptunia lutea*.
 2 *Andropogon leptosperma*
 3 *Rhynchospora latifolia*?
 4. *Rhus Toxicodendron*. leaves th (all) th more away, Texas
 5 *Solanum*
 6 *Desmodium ciliare*
 7 *Malvastrum tricuspidatum*, dwarf.
 8 *Gymnospermia scoparium* = corymbosum.
 9 *Aristida*
- 1860 *Baptisia leucophaea* . . .
 1 ~~*Filago*~~ *Styracantha gnaphalodes*.
 2 *Andropogon aptera*
 3 *Solanum*
 4. *Ra. ciliata*
 5 *Hanthium ~~ectinatum~~ strumarium* var. *Can.*
 6 *Andropogon macrocarum*
 7 *Actinella scaposa*
 8 *Aster multiflorus* (~~sc.~~ *scoparius*, *sc.*)
 9 *Aster carneus*.
- 1870 *Milpa*.
 1 *Aster multiflorus* ~~sc.~~ *scoparius*, *sc.*)
 2 *Lonicera alliflora*.
 3 *Asplenium*
 4 *Kierkia effusa*
1875. *Andropogon scopar.*
 6 *Aster sericeus*.
 7 *Chrysopsis canescens*.
 8. *Asterina Ludoviciana* var. *Mexicana*.
 9 *Viguiera laxa*
- 1880 *Gnaphalium polycephalum*
 1 *Melampodium cinereum*
 2 *Actinella scaposa*
 3 *Brickellia cylindr.*
 4 *Solidago Radula*, var. (*S. rotundifolia*?)
 5 *Aster carneus*.
 6 *Galphimia tinifolia*
 7 *Dalea frutescens*.
 8 *Aphanostephus ramosissimus*.
 9 *Physotegia*
- 1890 = 1862 *Andropogon aptera*.
 1 *Ammone Canadensis*.
 2 *Andropogon hastata*.
 3 *Brickellia* ^{Kieckhefer} ~~hastata~~ (*clavifera* *sc.*?)
 4 *Aster multiflorus* (*scoparius* *sc.*)
 5 *Abutilon Wrightii*.
 6 *Baccharis Texana*
 7 *Baccharis Texana*.
 8 *Nerium virginica*, var. *virg.* *phala* *sc.*
 9 *Cassia occidentalis*.
1900. *Solidago odora* (*S.* *sc.*)

Herb. Berlandierianum

1901. *Lepachys columnaris* B. *pulcherrima*.2 *Mentzelia unda*3 *Bardalia obovata*.4 *Platanus insignis*5 *Nigella lutea*.6 *Chenopodium Berlandieri*,

7 = 1904?

8 *Thalia*9 *Polanisia uniglandulosa*.1910 *Stachys* (of *Houstonia*) *canlea*, minor.1 *Helianthus debilis*.2 *Phlox Drummondii*.

3

4 *Cynonathum 5-chatum* B.5 *Aster multiflorus*?6 *Pectinaria*7 *Tauschia Texana*8 *Rutoma*9 *Rutoma serotina*, var. (B. Berlandieri, sp. n.)1920 *Asymbrium canescens*.1 *Grindelia squarrosa* var. *grandiflora*.2 *Myriophyllum*3 *Quercus*.4 *Melilotus nemoralis* (S. decumbens, Lb.)1925. *Phlox glabra* L.6. *Liatis mucronata* Lb. = *L. punctata* var.7 *Quercus*8 *Rutoma*

9

1930 *Stenophyon virgatus*. (prov. destroyed!).1. *Yucca*2 *Draba platycarpa* & *cuneifolia*.3 *Corydalis aurea*4 *Sisymbrium macrocarpa* (Lb.).5 *Melilotus nemoralis*? (S. rudis, Lb., incana, Lb.)6. *Aster divaricatus*.7 *Trifolium repens*.8 *Saururus cernuus*.9 *Ranunculus pusillus*?1940 *Nasturtium tanacetifolium*.1 *Iris*2 *Quercus*3 *Ranunculus muricatus*4 *Erigeron Philadelphicus*5. *Samolus Valerandi*. var.6 *Senecio lobatus* = *Misripheum*, Lb.!7 *Phlox Drummondii* Lindheimeri.8 *Hesperis*9 *Eragrostis repens*.1950. *Phlox*

Texano - Mexicanum

1951. Goudotus?

- 2 *Modiola carolin.*
 - 3 *Carex forea.*
 - 4 *Silene nitens*
 - 5 *Scutellaria*
 - 6 *Cressa cardaminifolia.*
 - 7 *Knuthia serotina* var.
 - 8 *Filaginopsis multicaulis.*
 9. *Monarda aristata.*
- 1960 *Lepachys* ^{columbiana} *pulcherrima*
- 1 *Lippia*
 - 2 *Acydium Linthoumii.*
 - 3 *Bornichia frutescens.*
 4. *Samolus lebracteatus.*
 5. *Teucrium cubense*

1975.

2000. *Meibomia (Meibomia) nuda.*

Herb. Berlandierianum

2001. *Frölichia*

2. *Petalotium* ~~macrostachya~~ *obovatum* (*Dalea agastachya*, Nutt.)
3. *Eriogonum multiflorum*
4. *Oxybaphus*
5. *Convolvulus lobatus*
6. *Acacia leptophylla* = 2037
7. *Acleis arctostaphylos* Berlandieri
8. *Clematis Drummondii*
9. *Pectis unguiculata*

2010 *Parkinsonia aculeata*

1. *Callis*
2. *Fraxinus viridis*
3. *Stromboscarpa cinerascens*, Gray
4. *Palafria Texana*
5. *Lapides marginatus*
6. *Oxalis richardsonii*
7. *Melampodium cinereum* (var. *virginicum* DC.)
8. *Crotophaga*
9. *Acacia Greggii*?

2020 *Desmanthus*

1. *Asplenium luteum*
2. *Holmanthus Drummondii*
3. *Dalea procumbens*, (d. *penicillata*, Nutt. fig. 2. !)
4. *Orton leucophyllus* ex Müll.

2025. *Nida* ~~spina~~ *filiculis*, var.

6. *Parthenium hysterophorus*
7. *Gaillardia pulchella*
8. *Pariflora* ~~caerulea~~ *incarnata*
9. *Phacelia*

2030 *Silene pilosissima*

- 1
2. *Indigofera*
3. *Leptocaulis echinatus*
4. *Zornia leptophylla*
5. *Rhus Toxicod.*
6. *Cassia Chamacista* & *C. aristellata*, Nutt.
7. *Acacia leptophylla*
8. *Nida*
9. *Xanthoxylum Texanum*

2040 *Nicotiana*

1. *Lechea Drummondii*
2. *Paronychia setacea*
3. *Chrysothrix canescens*
4. *Bulandiera Texana*
5. *Cunila*
6. *Acalypha*
7. *Gaura parviflora* & *G. multiflora*
8. *Maurandia antirrhina*
9. *Nana*

2050. *Phyllanthus*

Texano - Mexicanum

2051. *Oldenlandia angustifolia*1. *Gaura parviflora*3. *Dalea nana* Torr.4. *Verbena*5. *Sida cuneifolia*, Gr.6. *Linum Prolanderi*?7. *Grindelia inulides* var. *microcephala*. (G. ^{se!} *microcephala*)8. "*Allionia albidula*", var. but *Acletoanthus amicus* ~~phylla~~.9. *Arctostaphylos*2060 *Lathyrus*1. *Aphanostephus ramosissimus*2. *Amaranthus*3. *Hymenocallis tenuifl.*4. *Cephalanthus occident.*5. *Lippia chamaedr.*6. *Polypremum procumbens*7. *Grillandia pulchella*8. *Himantia cuculoides*9. *Colanum*2070 *Leucophyllum*1. *Alouatta glandulosa*2. *Chthamnia*3. *Panicum*

4. = 2068.

2075. *Solanum* (2069)6. *Physalis*?7. *Alouatta palliata* ~~se~~ *Tripteryx* DC.8. *Lichen*9. *Brickellia* ^{*kidwellii*} ~~*pentata*~~ (*clavata* DC.)2080 *Rhus virens*, Link.1. *Lunipennis*2. *Leucophyllum* ~~se~~ *se*3. *Knaphalium polycephalum*4. *Euphorbia*5. *Aster multiflorus* (*habecladus* DC.)6. *Quercus*7. *Cercis occident.* var.8. *Phoradendron flav.*9. *Dichromena*2090 *Echechian capit.*

1. = 2051.

2. *Leucophyllum*3. *Leucophyllum*4. *Leucophyllum*5. *Leucophyllum*6. *Leucophyllum*7. *Leucophyllum*8. *Rhynchosia*9. *Sida spinosa*2100. *Toxipus frutescens*,

2101. ~~Isixis~~ Malvastrum spicatum

- 2 Malvastrum spicatum Sanvitalia
- 3 Lida physocalyp
- 4 Lippia
- 5 Eragrostis
- 6 Rubus trivialis.
- 7 Pyrocephalus leucostriatus.
- 8 Nyctaginia caput.
- 9 Stilaginopsis multicaulis.

2110. Heliotropium.

- 11 Nama
- 12 Franzeria tenuifolia stripanatipida.
- 13 Helenium heterophyllum = microcephalum var.
- 14 Lantana
- 15 Mimosa strigillosa
- 16 Nama
- 17 Heliotropium
- 18 Helianthus ciliaris.
- 19 Mortonia Gussii Mimosa strigillosa.

2120 Acacia Wrightii

- 1 Poliersa angustif.
- 2 Parkinsonia aculeata.
- 3 Steimia salicifolia.
- 4 Cercidium floridum

2125. Erton

6. Nama.
- 7 Ascarica Syntherisma Burandieri.
- 8 Plantago Virginica B. Juv. fr.
- 9 Erigeron tenellum, var.

2130 Gymphrena

- 1 Guereus
- 2 Tagetes lucida.
- 3 Guarum polybotrya
- 4 Zexmenia (Lipochata fasciculata, HB)
- 5 Calyptrotheca calycifolia, HB.
- 6 Zingib.
- 7 Killyngia
- 8 Polygala sepia.
- 9 Vernonia biatrioides

2140 Lobelia cancellata.

- 1 Tournefortia
- 2 Helianthemum Cupatorium stillingiaefolium.
- 3 Cupatorium ligustrinum, HB.
- 4 Brickellia diffusa.
- 5 Acacia sp. capitata. spinis valdisimis.
6. Bitchesbium
- 7
- 8 Bidens tomentosa.
- 9 Galphimia glauca

2150. Bidens tomentosa.

2151. *Eupatorium quadrangulare* DC.
 2 *Pectis Berlandieri*.
 3. *Melampodium marginatum*, DC.
 4. *Natthia Americana*
 5. *Zocappa ~~oppositifolia~~ R. Br. = *Arum* *Arum* ^{thea, DC.!}
 6 *Datura*
 7 *Psacaliun* ^{var.} *n. sp.* = *Eupatorium*
 8 *Peganum Mexicanum*
 9 *Lippia**

2160 *Hibiscus Berlandierianus*, Mexican

- 1 *Melampodium heterophyllum*.
 2 *Eupatorium chinensis*.
 3 *Abutilon reticulatum*, n. sp.
 4 *Orton*
 5 *Orton*
 6 *Adelia*? *Ricinella barbinervis*, ex Müll.
 7 *Sida Tancoyucensis*, n. sp.
 8 *Sida Berlandieri*, n. sp.
 9 *Tecoma stans*

2170. *Plantago floccosa*, Mexican.

- 1 *Cestrum*
 2 *Orton*? *Berlandieri* ex Müll.
 3 *Lagascea latifolia*, DC.
 4

2175. *Cestrum*

- 6 *Eupatorium agrostifolium*, B. (Berlandieri)
 7 *Micellia Cavallerii*
 8 *Polypodium*
 9 *Cassia*?

2180

- 1 *Dalea leucostoma*, var.?
 2 *Eupatorium agrostifolium*, B. DC.
 3 *Dalea thyrsiflora*, n. sp.
 4 *Eupatorium spinaciaefolium*.
 5 *Tetraneura glaucescens*, Spr.
 6 *Grindelia inuloides*.
 7 *Grassia latifolia*?
 8 *Gnaphalium semianiplexicaule* DC.
 9 *Gnaphalium brachypterum*.

2190 *Buddleia sessiliflora*.

- 1
 2 *Cestrum*
 3 *Buddleia Americana*.
 4 *Quercus*
 5 *Nama*
 6 *Eryngium pycnanthum*, Berl. n. sp. *procumbens*, B.
 7 *Journefortia*.
 8 *Hexaria* *Anthyllis Berlandieri*.
 9 *Acacia*, *undulata*, fruit only.

Herb. Berlandierianum

2201. Eucalyptus laetioris

- 2 Dalea pulchella, Wieg.
- 3 Dalea tuberculata, Lag.
- 4 ~~Cupressus~~ Gouania Domingensis.
- 5 Filicesia laurifolia, DC.
- 6 Cassia bauhinioides.
- 7 Indigofera
- 8 Symplocos nigrifolia?
- 9 Aelaeagnus Verticillata paniculata DC.

2210 Eupatorium conyzoides.

- 11 Mattheria
- 12 Salix
- 13 Taxodium distichum
- 14 Salvia
- 15 ~~Veronica~~
- 16 ~~Chamaecrista~~
- 17 ~~Baccharis~~
- 18 Cestrum
- 19 Eupatorium molle, DC.

2220 Bidens parviflora, DC.

- 1 Quercus
- 2 Convolvulus
- 3 Anemone scandens.
- 4 Salvia integrifolia

2225. Stillingia indic?

- 6 Solanum
- 7 Acacia Leucana pulcherrima.
- 8 ~~...~~
- 9 Polanisia

2230 Trichostema

- 1 Synthyris Greggii, Gray
- 2 Lippia Santana canescens.
- 3 Sanvitalia trachelium, DC.
- 4 Heliconia tenuifolia.
- 5 Mimosa malacophylla var. glabra.
- 6 Allionia alba
- 7 Abutilon crispum
- 8 Tillandsia
- 9 Mexicana

2240 Karwinskya

- 1 Salvia
- 2 Synthyris Greggii
- 3 Melanophyllum
- 4 Crotalaria
- 5 Malvastrum spicatum
- 6 Momordica charantia.
- 7 Verbena
- 8 Setaria
- 9 Ipomoea

2250. Plumbago scandens.

Texano - Mexicanum

2257. *Mimosa monancistra*.
 2 *Lippia*
 3 *Hymenatherum pentadactylum* var. (H. Berlandieri. DC.)
 4 *Nama*
 5 *Alternanthera laevigata*, Moq.
 6 *Gleditsia*
 7 *Dalea leucostoma* var.
 8 *Viguiera laxa* DC.
 9 *Flavum Contra yerba*
- 2260 *Cassia bauhinioides*.
 1 *Rivina*
 2 *Acacia*
 3 *Flavaria longifolia* Moq. (*Gymnospermum* DC.)
 4 *Mutillon crispum*
 5 *Passiflora lutea*
 6 *Dalea thyrsiflora* n. sp.
 7 *Gronovia scandens*.
 8 *Ipomoea*
 9 *Muvilla Mexicana*, Moq. (an *M. ulmacea*?)
- 2270 *Cassia Buggii*
 1 ~~*Muvilla*~~ *Cardiospermum molle*!
 2 *Mikania scandens* B.
 3 *Stevia nepetifolia*.
 4 *Salix*
2275. *Inglans*
 6 *Amarantus*
 1 *Physalis*
 8 *Aptosappus phyllcephalus* DC.
 9 *Amarantus*.
- 2280 *Ambrosia* *l. aspera*
 1 *Orton Berlandieri* ex Müll.
 2 *Orton*
 3 *Lippia*
 4 *Eragrostis*
 5 *Crucata*
 6 *Himneria encelioides*
 7 *Lippia*
 8 *Acacia Lencera* *puberula*.
 9 *Ruthera speciosa*
- 2290 *Simisia*
 1 *Melochia tomentosa* L.
 2 *Podia?* *Permacoe tenuis*.
 3 *Cassia*
 4 *Cassia macrophylla*.
 5 *Melochia hastata* n. sp.
 6 *Gymnospermum conchiforme*.
 7 *Franseria tenuifolia*?, *tripinnatifida*.
 8 *Nama*
 9 *Solanum*
2300. *Cocculus longifolius*.

Herb. Berlandierianum

2301. *Lepachys columnaris* B. pulcherrima.2 *Mimosa stigmatosa*.3. *Parkinsonia aculeata*.4. *Lippia graminifolia*.5 *Tenacium tubense*.6 *Cyperus*.

7 "Corypha edulis," Bul.

8 *Asclepias*.9 *Nasturtium tanacetifolium*.2310 *Lantana*1 *Lithospermum*2 *Crochris Cardaminefolia*.3 *Gaura Drummondii*?4 *Vesicaria*5 *Rumex*6 *Physalis*7 *Salix*8 ~~Karwinskia~~ *Beltii* Berlandier. Kl. i Linnaea.9 *Karwinskia*2320 *Panicum burs-galli*.1 *Rivina*2 *Solanum*3 *Erygium procumbens* ~~prostratum~~, n. sp. Bul.4 *Echecharis*.2325 *Eragrostis*6. *Ruellia speciosa*7 *Cassia sericea* Sw.8 *Nana*9 *Mimosa stigmatosa*.2330 *Ehretia*1 *Rivina*2 *Baccharis Texana*3 ~~his~~ *Panicum* ~~one of them~~

4.

5. *Salvia*6 *Karwinskia*7 *Ipomoea*8 *Acacia Farnesiana*.9 *Triplium* = *Aster divaricatus*.

2340

1 *Salix*2 *Baccharis caruleus*.3. *Polygonum*4. *Algarobia glandulosa*.5. *Eragrostis*6. *Acacia flexicaulis*.7. *Heliotropium*8 *Sambucus abtractatus*.9. *Bombylyna*2350. *Glenatis Drummondii*?

Texas - Mexicanum

2351. ~~Helianthus~~ *Eustoma*

2 *Adiantum*

3

4 *Helianthus petiolaris*? @

5 *Eupatorium* ~~can?~~ *corymboides*.

6 *Gutierrezia glutinosa*!

7 *Berberis* (*Mahonia*) *chochoensis* Schlecht

8 *Moquinia hypoleuca*

9 *Dodonaea viscosa*.

| *Karwinskia Humboldtiana*.

2360 *Quercus*

1 *Jaquitos lucida*.

2 *Rhus*

3 *Convolvulus*

4 *... trichocalycum*.

5 *Baccharis cernuosa*.

6 *Serjania brachycarpa*, n. sp.

~~= *... ...*~~

7 *Agdestis clematidea*, ~~... ..~~ *... ..*

8 *Salix* "Taray" Paul.

9 *Ehretia*

"*laza amara*", Paul.

2370 *Pithecellobium brevifolium*.

1 *Basellinia* n. sp.?

2 *Dalea pulandieri*, n. sp.

3 *Flaveria contraxusta*.

4 *Dalea leucostoma* var.?

2375 *Motonia Greggii*

6 *Orton moranthogynum*, ~~... ..~~ = *... ..*

7 *Cissium Virginianum*, var. (*C. filipendulum*, Engelm.)

8 *Andropogon*

9 *Aristida*.

2380 *Eysenhardtia amorphoides*

1 *Bonteloua curtisii*

2 *Diodia atricocca*

3 *Dalea aurea*

4 *Galphimia tinifolia*

5 *Rumex*

6 *Brascula*

7 *Sida*

8 *Tephrosia Lindheimeri*

9 *Odontia*

DC.

2390 *Aplopappus spinulosus*.

1 *Pyrrolappus Cardinianus*.

2 *Stymeratherum Gnaphalopsis*.

3 *Kallstromia maxima*.

4 *... ..*?

5 *Heliotropium*

6 *Malvastrum tricuspidatum*

7 *Heliotropium*

8 *Chenopodium*

9 *Hedeoma* L.

2400 *Salicubium luteum*

Herb. *Berlandierianum*2401. *Dicys unguiculatus*.

2. *Nymphphaea elegans* Hook. f.
3. *Heliotropium* ^{Mont.}
4. *Rhynchosia minispermoides*
5. *Lycopersicon*
6. *Convolvulus*
7. *Amaranthus*
8. *Morus*
9. *Cleome ~~lata~~ angustifolia*

2410 *Cyperus*

11. *Amaranthus*
12. *Vitis*
13. *Oldenlandia angustifolia*
14. *Quercus*
15. *Pectis tenella*
16. *Morus*
17. *Quercus*
18. *Panicum*

19. *Azcyrum* Gray. *Andree*2420 *Alchemilla viscidula*.

1. *Oldenlandia subviscosa*. (*Hedyotis* ^{sub} *viscosa* Wright.)
2. *Echinodorus rostratus* Engelm.
3. "Cactus"
4. ~~*Sporobolus*~~ *Malvastrum Lindheimeri*.

2425. *Eleocharis capitata*.

6. *Eleocharis*
7. *Cassia chamaecristoides*.
8. *Verbena*
9. *Celtis*

2430 *Malva borealis*.

1. *Gaura parviflora*
2. *Indigofera leptorhachis*.
3. *Rhithra speciosa*
4. *Callirhoe pedata*.
5. *Eleocharis*
6. *Delphinium azureum*, var.
7. *Polygala alba*
8. *Hedera*
9. *Panicum crus-galli*

2440 *Phalaris*

1. *Filaginopsis multicaulis*
2. *Eggenhantia anaploides*.
3. *Tanna*
4. *Dalea lasiathera* Gray.
5. *Convolvulus* (*Stylidium*) *tenellus*. *Robinson*
6. *Dalea aurea*, var.
7. *Zornia tetraphylla*
8. *Dalea Petalostemon emarginatum*.
9. *Plantago aristata*.

2450. *Rudbeckia bicolor*.

Texana - Mexicanum

2457. *Diodia*? or *Borreria*? = 1021.
 2 *Discopleura Nuttallii*
 3 *Polygala verticillata*!
 4 *Erigeron strigosus* var.
 5 *Plantago*.
 6 *Silene Antirrhina*.
 7 *H. M. anseria Drummondii*
 8 *Lechea Drummondii*
 9 *Juglans fruticosa Engelm.*
 2460 *Zexmenia Texana*
 1 *Rhynchosia Texana*
 2 *Hermannia Texana*.
 3 *Cocculus Barlinus*.
 4 *Euphorbia dentata*.
 5 *Asmanthus depressus*.
 6 *Colubrina Texensis*.
 7 ~~*Salvia*~~ *Petalostemon multiflorum*.
 8 *Achillea scaposa*.
 9 *Dianthera pedunculata*.
 2470 *Panicum* var.
 1 *Kiddellia arachnoidea*
 2 *Polypodium procumbens*.
 3 *Quercus*
 4 *Berlandiera Texana*
 2475. *Rhus Toxicod.*
 6 *Quercus*
 7 *Chrysopsis asteroides*, DC.
 8 *Rhus serrulata* var.
 9 *Cassia chamaecristoides*, Coll. (cinerea, Ch. Hb.)
 2480 *Lycopodium apophylla* var.
 1 *Calophanes blongifolia*, var.
 2 *Dracopis amplexicaulis*
 3 *Centaurea Americana*.
 4 *Crotone*.
 5 *Borreria frutescens*
 6 *Stama*
 7 *Daucus pusillus*.
 8 *Lepidium* ~~*virgatum*~~ ^{*virgatum* var. *lasiocarpum* Engelm.}
 9 *Cryptanthus Barbadosis*.
 2490 *Achyranthes*
 1 *Plantago aristata*.
 2 *Oldenlandia angustifolia*
 3 *Indigofera leptosepala*
 4 *Petalostemon ovatum*
 5 *Indigofera unil?*
 6 *Rhus sinuata*.
 7 *Filaginopsis multicaulis*
 8 *Quercus*.
 9 *Quercus*.
 2500. *Acalypha radicans* var.

2501. ~~Liatris~~ *Acalypha* *radians*, *Lav.*

2 *Plantago* *virginica* B.

3 *Carex* *canadensis* L.

4 *Aphanostephus* *ramosissimus*,

5 *Plantago*

6 *Evolvulus*

7 = 2504 *Aphanostephus* *ramosissimus*,

8 *Eryngium* *diffusum*, *Lav.*

9 *Cirsium* *undulatum*

2510 *Acacia* *coarctata*,

11 *Krameria* *lanceolata*

12 *Bassia* *chamaecrista*

13 *Schrankia* *angustata*.

14 *Helenium* *terrestris*.

15 *Teucrium*

16 *Portulaca*

17 *Ruellia* *speciosa*

18 *Malvastrum* *tricuspidatum*

19 *Hedeoma*

20 *Salviastrum*

21 *Croton*

22 *Aster*

23 *Lepachys* *columnaris* B.

24 *Oxalis* *stricta* L.

2525 *Nana*

26 *Phlox*

27 *Daucus* *pinnatus*.

28 *Helianthus* *praeox*.

29 *Euphorbia*

2530 *Euphorbia*

1 *Vitis* *californica*

2 *Cotton*

3 *Mimulus* *lewisii*

4 *Marrubium* *vulgare*

5 *Lithospermum*

6 *Euphorbia*

7 *Teucrium* *canadense*

8 *Nesicaria*

9 *Aster* *spinosus*.

2540 *Dichromena*

1 *Kallstroemia* *maxima*

2 *Tragia*

3 *Monarda* *aristata*.

4 *Hedeoma* *sp.*

5 *Proserpinaca* *striata*.

6 *Alnus*

7 *Lippia* *cham.*

8 *Fraxinus* *viridis* = *salicaria* L.

9 *Composita*

2550. *Guilandina* *puberula*

2557. Aristida

- 2 *Artemisia argyranthemum*
- 3 *Lipochloa* = *Texensis* Texana...
- 4 *Baptisia sphaerocarpa*, *leucophaea*)
- 5 *Eriogonum Canadense*
- 6 *Juncus nodosus*?
- 7 *Pyrrolophapsus Caroliniana* var.
- 8 *Gnaphalium purpureum* var.
- 9 *Phytolabia Texana*

2560 *Gladiolus angustifolia*

- 1 *Helianthus petiolatus* D.
- 2 *Hanthisma Texanum* B.
- 3 *Platanus occ.* at...
- 4 *Phyllanthus*
- 5 *Sapindus marginatus*.

6 *Molonia pilosissima* Torr.*Hoggyrothamnion*
at Thirt7 *Mazoria truncata*8 *Sabbatia campestris*9 *Sphaeralcea angustifolia*2570 *Eragrostis*

- 1 *Helianthemum*
- 2 *Plantago Virginica* B.
- 3 *Hanthisma Texanum*
- 4 *Cephalanthus occ.*

2575. *Ceratophloa*

- 6 *Plantago*
- 7 *Pyrrolophapsus Carol.*
- 8 *Laurea alba*
- 9 *Olymus*

2580 *Cercopis canadensis*

56

2601.

2601.

2625.

2625.

2650.

2650.

2651.

2675.

2700.

2701.

2725.

2730.

2751.

2775.

2800.

2751.

2775.

2800.

60

2801.

2825.

2850.

2801.

2825.

2850.

2857.

2875.

2900.

62

2901.

2925.

2950.

2951.

2952.

2953.

2954.

2951.

2975.

3000. *Nicotiana*

3001. *Zanthoxylum* *Herveyi*.

3002. *Mimosa* *stingillosa*. T. & G.

3003 *Ordon*

4. *Lippia* *cham*

5. *Unaneta* *aristata*.

6 *Heliotropium*

7. *Castilleja* *tanacetifolia*

8 *Nicotiana*

9 *Gaura* *Drummondii*.

3010. *Simsia* *calva* & *Zinnia* *Texana*.

11 *Verbena*

12 *Bumelia* *rectinata*.

13 *Cassia*

14 *Portia* *angustif.*

15 *Parkinsonia* *aculeata*.

16 *Verbena*

17 *Syntherisma* *Barlandieri*. n. sp.

18 *Verbena*

19 *Salix* "Taray" *Barl.*

3020 *Verbena*

21

Beltis (*Momisia*) *pallida*, *Lour.*

22 *Lycium*

23 *Solanum*

24

3025. *Cassia* *Nicholsoni*

26 *Salix* "viridis" *Barl.*

27 *Palafoxia* *Texana*.

28 *Encelia* (*ovifera*) *Texana*.

29 *Aster* *spinosus*.

3030 *Diospyros* *Mexicana*.

31 *Abutilon* *Wrightii*.

32 *Melochia* *tomentosa*.

33 *Malvastrum* *spicatum*

34 *Abutilon* *crispum*

35 *Sida* *parviflora*.

36 *Lippia*

37 *Pectis* *Barlandieri*

38

39 *Franseria* *tennifolia* *S. tripin.*

3040

41 *Bordia*

42 *Bardiospermum* *Halimae*.

43 *Antonia* *cheiranthifolia*. n. sp.

44 *Helianthus*

45 *Solanum*

46 *Passiflora* *lutea*

47 *Melochia* *pyramidata*.

48 *Bumelia* *rectinata*.

49 *Abutilon* *Thunbergii*. var.

3050. *Abutilon* *Barlandieri*. n. sp.

3057.

3075.

3101 *Nesicaria lasiocarpa*

2 *Nesicaria hymenophyllis*, *Berlandieri*.

3 *Stikile* *maritima*.

4 *Bida cuneifolia* *Gr.*

5 " *longipes* *Gr.*

6 *Abutilon hypoleucum*.

7 *Abutilon hypoleucum*

8 *Abutilon Berlandieri*, n. sp.

9 *Mimodula mucronulata*, n. sp.

3110 *Stiliscus* ~~cardiophyllus~~, *Gray*.

1 " (*brunnea*) *Polytrichii*, *Garcke*.

2 *Strophium*

3 "

4 *Cochorus siliquosus* *L.*

5 *Vitis aestivalis*

6 *Vitis* " *var.*

7 *Columbina Alanian*, *Gray*

8 *Anaxoxia Wrightii*, *Gray*

9 *Hirca septentrionalis*

3120 *Malpighia glabra* *L.*

1 *Aspicarpa myrsinifolia*

2 *Acer*

3 *Mortonia Greyii*

4 *Citrus vulgaris*.

5 [*Choisya ternata*?] = *Geonkoea* *la* *Bar* *Gray*

6 *Ostea* 3-fd.

7 *Krameria paniculata* *B.*

8 *Linum ruppelii*

9

3130 *Centrosema virginiana*.

1 *Rhynchosia*

2 *Daubentonina*

3 *Tephrosia Lindheimeri*

4 *Dalea Petalotemon emarginatum*.

5 *Astragalus Nuttallianus*.

6 *Desmodium Nisliceni*, *Eglen*.

7 *Rhynchosia viscidula*.

8 *Stylisanthus elatior*. 3138th *Desmodium Leopoldi*.

9 *Sophora tomentosa*

3140 " *Acacia*.

1 *Cassia Lindheimeriana*?

2 *Cercidium fluidum*

3 *Stromboscarpa cinerascens*.

4 *Lysiloma* sp. (fruit only.)

5 *Mimosa monanthes*.

6 *Mimosa Berlandieri*, n. sp.

7 *Pithecellobium brevifolium*.

8 *Acacia bonariensis*.

9 *Acacia Wrightii*

3150 *Acacia Wrightii*.

3151 *Acacia Cuspidata*, Var.

2. *Acacia* ~~(*bracteata*)~~ ~~(*lobata*)~~ *presume the one with linear*
petioles, pods - not known
3. *Aeslea* (*Stemnia*) *Salicifolia*
4. *Parriflora foetida*
5. *Turnera humifusa* (*Boiss. & Hausskn.*, Presl)
6. *Richardsonia scabra* (or *adscendens*)
7. *Spermacoce tenuis*
8. *Vernonia Australensis* var. ? ?
9. *Pectis* ~~*longipes*~~ *latissquama*, Sch. Bip.

3160 *Stelia* *Berlandieri*, ...

1. ~~*Kuhnia*~~ *Kuhnia eupatorioides* *gracillima*
2. *Brickellia veronicifolia*
3. *B. diffusa*
4. *Eupatorium ageratifolium* *Boiss.*
5. *E. ——— coramphallum*
6. *Pringlea scaposum*
7. *E. ——— tenellum* *DC.*
8. *Aphanostephus ramosissimus*
9. *Linosyris Drummondii*, Torr. & Gray

3170 *Ailanthia* *parthenioides*, ...

1. *Loa ciliata*
2. *Chelocherms filifolia*
3. *Lawsonia longifolia*
4. *Hydrocotyle tenuifolia*
5. *Baria* *boissii* *Boiss.* 3, *dealbata*
6. *Cereus cuneata*
7. *Labellia*
8. *Labellia Texensis*?
9. *Statice Limonium*

3180 *Diospyros*, ...

1. *Tetramecium hispidum*, *Max.*
2. ...
3. ...
4. *Lippia*
5. *Miconia*
6. *Salvia*
7. ~~*Settophys*~~ *Heliotropium* *Benth.*
8. ...
9. *Journefortia*

3190 *Eutoca*

1. *Abbatia*
2. *Evolvulus*
3. *Evolvulus*
4. *Nerium hesperia*
5. *Nicotiana*
6. *Adanum*
7. *Echites hypoleuca*
8. *lithmalia*
9. *Heliotropium*

3200 *Salicornia*

3201

- 2
- 3 *Acleisanthes Pulandrei*
- 4 *Boerhaavia Grahni*
- 5 *Boerhaavia Grahni*
- 6 *Piper*
- 7 *Platanus Mexicana*
- 8 *Euphorbia nana*
- 9 *Pinus*

3210 *Morina*

- 1 *Croton. Neo-mexicanus, ex Mill.*
- 2 *Croton*
- 3 *Croton*
- 4 *Latrophia Wrightii*
- 5 *Phoenix dactylifera*
- 6 *Palm*
- 7 *Typha*
- 8 *Dasylicium*
- 9 *Allium*

3220 *Cyperus*

- 1 *Ruppia maritima*
- 2 *Cyperus articulatus*
- 3 *Cyperus*
- 4 *Stirax*
- 5 *Dichromena leucocephala*
- 6 *Eleocharis capitata*
- 7
- 8 *Spartina*
- 9 *Lycopodium leptophyllum*

/ his. *Cyperus*3230 *Adiantum*

1. *Chelidonium*
2. "
3. "
4. "
5. *Saurauja*, *Saxifraga* *laminifolia* sp. 5^a *L. Strugillan*, 1^a
6. "
7. "
8. "
9. "
10. "
11. "
12. "
13. *Pancina*
14. "
15. *Sanicula*
16. *Berberis* - sp. nov. -
17. "
18. "
19. "
20. *Trasturtium officinale*
21. "
22. "
23. "
24. *Lepidium*
25. "
26. *Glome* " " " " " "
27. *Glome Montziana*, Kl., ex Eichler, *Fl. Bras.*
28. *Glome*
29. *Teucrium digitata*, Kl.
30. "
31. "
32. "
33. "
34. "
35. "
36. "
37. *Nida*
38. *Triandra Sw.*
39. *Hypericum paniculatum*, Schbl.
40. "
41. "
42. *Hyrcia* sp.
43. "
44. "
45. "
46. "
47. *Micrantha*
48. *cordata*, Kl.
49. "
50. "

Venezuela Collection

71

- 51.
52. *Leucaena*?
- 53.
54. *Leucaena*
- 55.
56. *Leucaena*
- 57.
- 58.
- 59.
60. *Leucaena*
61. *Portulaca*.
- 62.
- 63.
- 64.
- 65.
- 66.
- 67.
68. *Myoporum calycinum*
69. *Sida*
70. *Sida*
71. *Sida*?
72. *Sida*
73. *Sida*
- 74.
- 75.
- 76.
77. *Sida*
- 78.
79. *Sida rhombifolia*?
80. "
81. "
- 82.
- 83.
- 84.
- 85.
86. *Portulaca*
- 87.
88. *Portulaca*
- 89.
90. *Portulaca*
- 91.
- 92.
- 93.
- 94.
95. *Abutilon*
96. "
97. *crispum*
98. "
- 99.
- 100.

101. *Malvariscus*.

2. *Helonia* // *Helonia* *Helonia*
3. *Helonia*
4. *Helonia*
5. *Helonia* *Helonia* *Helonia*
6. *Helonia* *Helonia*
7. *Helonia* *Helonia*
8. *Melochia pyramidata*
9. *Melochia*

110 Waltheria americana

1. *Waltheria*
2. "
3. *Clusia*
4. "
5. "
6. *Clusia*
7. *Ravonia typhalea*
8. *Malvastrum spicatum*?
9. *Convolvulus*

1211. *Artemia cordifolia*.

1. *Guiraca*
2. *Guiraca*
3. *Triumfetta*
4. *Boehmeria villosissima*, Willd.

125.

6.
7. *Chroma Lagopus*
8.
9.

130. *Muntingia*

1. *Samolus* *serotinus*
2. *Lythrum* *salicaria*
3. *Lythrum* *hyssopus*
4. *Citrus*
5. *Lythrum* *hyssopus*
6. *Lythrum* *hyssopus*
7. *Lythrum* *hyssopus*
8. *Melissae* *officinalis*
9. *Pholacilia montana*, Fr. msp.

140. *Cedrela* 115

- 1.
2. *Isorhamnus*
3. *Thunbergia*
4. *Oxalis* *corn.*
5. "
6. "
7. *Oxalis*
8. "
9. *Tropaeolum Deckerianum*, nos.

150. 11

Venezuela Collection.

151. *Tropaeolum*

2.

3. *... ..*4. *Amorpha*5. *... ..*6. *... ..*7. *... ..*8. *... ..*9. *... ..*

160.

1.

2.

3.

4. *... ..*

5.

6. *... ..*

7.

8. *Brunellia Funckiana?* ~~Id.~~9. *Rhus?*

170.

1.

2.

3.

4. *... ..*175. *... ..*6. *Rhus*7. *... ..*

8.

9. *... ..*

180.

1.

2. *... ..*

3.

4. *... ..*5. *... ..*

6.

7. *... ..*

8.

9.

190.

1.

2. *... ..*

3.

4. *Nissolia platycarpa* ~~... ..~~ *mutica*5. (*Pithecellobium saman*, *Ben. ex.*)6. *... ..*

7.

8. *Cardiospermum*9. *... ..*

200.

201.

2. *Scirpus*

3. "

4.

5.

6.

7. *Conium*

8.

9.

210.

1.

2.

3. *Casearia*

4.

5.

6.

210B. *Perrottetia* n. sp.?

7.

8.

9.

221.

1.

2.

3.

4.

225.

6.

7.

8.

9.

230.

1.

2.

3.

4.

5.

6.

7.

8.

9.

240.

1.

2.

3.

4.

5.

6.

7.

8.

9.

250.

1.

2.

3.

4.

5.

6.

7.

8.

9.

251. (*Canavalia* sp.)
 2. *Centrosema Plumieri*.
 3. (*Phaseolus speciosus*.)
 4. (= 256? *P. amplus*, Benth.)
 5. (= 253)
 6. (*Phaseolus appendiculatus*)
 7. ~~*Phaseolus* ^{*P. Impell...*} ~~*appendiculatus*~~ = 2202~~
 8. *Vigna luteola* (2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000)
 9. *Phaseolus pedunculatus*, Wth.
 260. *Phaseolus lunatus*? var. (*P.* ~~*lunatus*~~ ^{*huarsii*, Zucc.})
 1. *Centrosema Virginiana*.
 2. *" pubescens*
 2. *" Brasiliana*
 3.
 4. (*Phaseolus erythrorhiza* Mart.)
 5. (*Phaseolus linearis*)
 6. *Mucuna flagellipes*, Vog.
 7. = 270
 8. *Phaseolus Teramensis uncinatus*, Sw.
 9. = 268?
 270. *Rhynchosia* m.
 1. *Canavalia villosa*.
 2. ~~*Strobilium*~~ ^{*Strobilium*} *galactioides*, Wth.
 3. *Collea*? v. *Galactia*, G. *pusillae* aff.
 4. *Galactia* sp.
 275. *Rhynchosia minima*.
 6. *Canavalia cajanaefolia*.
 7. *" capillare* (Sw.)
 8. *" uncinatum*, Sw.
 280. *" " "* } ex Benth.
 1. *Desmodium uncinatum*
 2. *" uncinatum*
 3. (*" sericeophyllum*, Schlecht, Walp., M. Benth.
 4. *" incurvum* var. *viscosum* } ex Benth.
 5. (*" " "*)
 6. *" pachyrhizum*, Vog.
 7. *Pschynonema falcata*, Sw.
 8. *"*
 9. *" Americana*, minor.
 290 *Poiratia scandens*, Vent.
 1. (*Chatocealyx pubescens*, Sw.)
 2. *Chatocealyx pubescens*, Benth.
 3. *Zonia diphylla*
 4. *Desmodium barbatum*
 5. *Cylindrus Canariensis*.
 6. (*Stylosanthes Guianensis* var. ?) f. ...
 7. *Stylosanthes viscosa*, var. *acutifolia*.
 8. *Stylosanthes anagyroides*
 9. *Stylosanthes incurva*
 300. *" pumila*

301. *Crataeva stipulacea*.

1. *Eriosema rufescens*, E. Meyer.
2. *Calceolaria* *indica*,
3. (*Erythrina uniloba*, HBK.)
4. (*Clitoria* aff. *arborescens*)
5. (*Erythrina glauca*)
6. (" *velutina*)
7. (" *sp.*)
8. (*Arctostaphylos*)

310. *Dalea nigra*, Nutt. & Gal.

1. *Dalea nigra*, Nutt. & Gal.
2. " *Domingensis*, DC.
3. *Indigofera Anil*,
4. *Indigofera lespedezioides*,
5. (*Lupinus toxicaria*)
6. (*Mimosa putrescens* Jacq.)
7. (*Acacia tamarindifolia*, Willd.)
8. *Lonicera viscaria*, HBK.
9. (*Cassia glandulosa*, L. var. *floribunda*, HBK.)

320. (" " var.)

1. *Cassia nictitans*, L. C. *floribunda*?
2. *Cassia angustifolia*, Lam.
3. *Poinciana pulcherrima* (1856-7) given away
4. (*Cassia occidentalis*)

325. *Cassia maritima*, Willd.

1. (*Cassia fasciculata*, L. ?)
2. *Cassia viminalis* aff. *longifolia* HBK.
3. " *indecora* HBK.
4. (*C. emarginata* L. (*C. Peraltiana*) HBK. ?)

330. *C. bicapitata* (*C. indecora*, Willd. ?)

1. *Cassia Humboldtiana*?
2. (*Basalpinia pulcherrima*.)
3. *Acacia sarmentosa*, Desv. (*A. Notiana*, DC.)
4. *Acacia striata*, HBK.?
5. *Bauhinia* (*Caulectus*, Pers.) M.
6. " *grandiflora*, Kunz.
7. (*Schinus* (*Caulectus*) ")
8. (*Schinus* (*Caulectus*) *maritima* ?)
9. (= 337)

340. (*Mimosa grandiceps*, Jacq.)

1. (*Rhus* *complicata*, HBK. ex Willd.)
2. *Mimosa asperata*, L.
3. (*M. pudica*, L.)
4. *Mimosa* sp. *missouriensis* DC.
5. (= 334)
6. *Mimosa*

7. (*A. Harmsiana*.)
8. *Acacia tortuosa*, Willd.
9. *Mimosa albidula* Kth.

350. *Leucaena trichodes*, Benth.

- $$t_1)$$

401. *Miconia*2. (*Miconia divaricata* DC. I have it)3. *Miconia* *divaricata* DC.4. *Miconia* *divaricata* DC. *libocarpa* longifolia5. *Sibbichia longifolia* (Vahl) Baill.

6. "

7. "

8. "

9. *Miconia* *divaricata* DC.410. *Miconia* *divaricata* DC.

1. "

2. "*blenda*" *Miconia* *divaricata* DC.3. *Miconia* *divaricata* DC.4. " *divaricata* DC.5. *Miconia* *divaricata* DC.

6.

7. *Miconia* *divaricata* DC.8. *Leptosporium latifolium*, Andr.9. *Miconia* *divaricata* DC.

420.

1. "*Miconia* *divaricata* DC."

2.

3. *Miconia* *divaricata* DC.

4.

425. *Miconia* *divaricata* DC.

6.

7.

8.

9.

430.

1. "*Miconia* *divaricata* DC."2. *Heterotrichum* *divaricata* DC.3. *Clidemia* *divaricata* DC.

4.

5.

6.

7. *Clidemia* *divaricata* DC.8. " *divaricata* DC.9. *Clidemia*440. "*Clidemia* *divaricata* DC."

1. "

2. *Conoclinium* *divaricata* DC.3. *Miconia* *divaricata* DC.4. *Hemantilla*5. *Ludwigia* *divaricata* DC.6. *Surcouea*

7.

8. (*Surcouea* *divaricata* DC. (2. *octofila*, DC.)9. *Surcouea*

450.

Venezuela collection

79

451. *Ruellia* *leptocoma* L.

2.

3. *Malvula aspera* L.

4. *Broussonetia scandens* L.

5. *...*

6.

7. *Cereus* ? = 460 ?

8. *C.*

9. *C.*

460. *C.*

1. *C.*

2. *C.*

3. *C.*

4. *Opuntia*

5. *C.*

6. *Cereus*

7. *C.*

8. ~~*Passiflora*~~ *Rosenbergia penduliflora* Kant. (Cobaeace)

9.

470. *Yaconia* *mielana* (Passiflora)

1. *Passiflora acerifolia* Cham.

2. *Passiflora*

3. *Passiflora suberosa* L.

4.

475. *Passiflora foetida* Cav.

6.

7.

8. *Passiflora* *...* HBK.

9.

480.

1.

2.

3. *Passiflora* *...* L.

4. " *fuscata*

5.

6. *Carica microcarpa* Jacq.

7.

8.

9. *Edmondia spectabilis* Cogn.

490. *...* *Guernia* *Argemone* L.

1.

2. *Melothria*

3. *Melothria microcarpa* Gr.

4.

5. *Peralozanthus tuberosa* Gr.

6.

7.

8.

9. *...*

500.

501. *Umondea* Charantia L.

2. *Nicotia* sp. *S. macrocarpa* Cogn.
3. *Echinocystis* polygama Cogn.
4. *Cyclanthera* digitata, *var. ind.*
- 5.
6. *Clatervium* gracile Cogn.
- 7.
- 8.
- 9.

510. *Begonia* *Bildera* A. D. C.

- 1.
2. *Begonia* *Ottomii*, Walp. ex DC.
3. *B. fasciculata*, var. *Andrieuxii*.
4. *Begonia* (*Javanensis*, Kt.) *Dichotoma*, Jacq. ex DC.
5. (fruit like *B. dichotoma*)
6. (fruit like *B. humilis*, var. ex DC.)
- 7.
8. *Minimannia* *glabra* L.
9. *Nesaea* *Gristea secunda*, Loeffler.

520. *Escallonia* *flourensii* HBK. *var. cuneata* HBK. Eng.

1. *Escallonia* *braconii*
2. *Sarcocolla* *Andrieuxii*
3. *Bursera* *Spontanea*
4. *Hydrocotyle* *sp.*

525.

- 6.
- 7.
- 8.
9. *Gilibertia*

530.

1. *Viburnum*
- 2.
3. *Viburnum*
- 4.
5. *Viburnum* *glabratum*, Kth.
- 6.
7. *Galium* *hypocarpum*, Endl.
8. *Galium* *Relbunium*
9. *Galium* *conspicuum*, Kth.

540.

- 1.
- 2.
3. *Psychotria* *sp.*
4. *Psychotria* *speciosa*, Willd.
5. *Psychotria* *uliginosa*, Sw. var. *bicolor*.
6. *Psychotria* *macrophylla*, Wiggins, DC. (Thunb.)
7. *Psychotria* *sp.*
8. *Psychotria* *lavis*, DC. *uliginosa*
9. *Boerhaavia* *canescens*, W.

550.

Palicourea

Venezuela collection.

81

551. *Palicourea* Bas. cantha

2. *Palicourea* *argida*, Kth

3. *Palicourea*

4. *Palicourea* *alpina*, DC.

5. *Palicourea* *crocea*, DC.

6.

7. *Haruma*

8. *Palicourea*

9.

560.

1.

2. *Psychotria* *marginata*, Sw.

3.

4.

5. *Psychotria* *citricarpa* DC.

6.

7. *Psychotria* *citricarpa* DC.

8.

9. *Psychotria* *citricarpa* DC.

570. *Cephaelis*

1. *Cephaelis* *axillaris*, Sw.

2. *Psychotria* *drabica*.

3. *Psychotria* *drabica*.

4.

575.

6.

7. *Psychotria*

8.

9. *Psychotria*, Kth.

580. *Casearia*

1.

2. *Casearia* *argentea*, Sw.

3. *Casearia* *Gonzalagunia* *peruviana* (Cav.) Kth.

4. *Howardia* *baracasensis*, Chrysophyllum *iosum* (Jacq.)

5. *Rondeletia* *rhynchospora* HBK.

6. *Rondeletia* *Purdiei*, Hook f. Bot. Mag. t. 5669.

7.

8. *Manettia* *calycosa*, L.

9. *Manettia* *pictata*

590. *Casearia*

1. *Casearia* *argentea*, Sw.

2. *Casearia* *argentea*, Sw.

3.

4.

5. *Casearia* *argentea*, Sw.

6. *Casearia* *argentea*, Sw.

7. *Richardsonia* *scabra*, DC. var.

8. *Richardsonia* *scabra*, DC. var.

9.

600. *Casearia* *argentea*, Sw.

601. *Myrsine* ~~torreana~~ L.2. *Myrsine*3. *Mitracarpum villorum* Gr.4. *Myrsine* ~~torreana~~

5.

6.

7. *Mitracarpum*8. *Myrsine* ~~torreana~~9. *Myrsine* ~~torreana~~610. *Biodia*1. *Biodia* ~~torreana~~ *B. chrysocoides* HBK

2.

3. *Buddleia Americana*, L.4. *Buddleia* ~~torreana~~ *torreana*?

5.

6. *Valeriana Clematilis*, HBK.7. *Buddleia*8. *Pluchea odorata*, Gr.

9.

620. *Heria* *Caracasana*, DC. & Sch. Bip.

1. "

2. *Heria* ~~torreana~~ *torreana* HBK3. *Eupatorium* ~~torreana~~ *torreana* HBK4. *Eupatorium* ~~torreana~~ *torreana* HBK = 623625. *Mikania* *laurifolia*, HBK. var. & Sch. Bip. *M. racemulosa* Klatt6. *hexagona* Robinson7. *cordifolia* Willd.8. *Mikania* *micrantha*, HBK. & Sch. Bip. *M. scandens* Willd.

9.

630. *Mikania* *leucomura*, Sch. Bip. *M. arborescens* Hier.

1.

2. *Heria* *elongata*, HBK.3. *Brickellia diffusa*, Gr.4. *Brickellia* ~~torreana~~ *torreana*

5.

6. *Eupatorium* ^{L.} *Osimum odoratum*, Sch. Bip.7. *Allocephalus* *Caracasensis*, (Gr. is long)8. *Allocephalus* *torreana*, HBK. & Sch. Bip.9. *Heliotropium* *repens*, DC. *Chenopodium* *torreana* Sch. Bip.640. *Gliricidia* *Caracasana*, DC. & Sch. Bip.1. *Eupatorium* *incultifolium*, HBK. & Sch. Bip.2. *Eupatorium* *sternbergianum*, DC. & Sch. Bip.

3.

4.

5.

6.

7.

8.

9.

650.

651. *Trichogonia salicifolia* ^{J. adimocarpa Robinson} Gandh. ex Sch. Bip.
 2. *Heratium corymbosum*.
 3. *Eupatorium* = *Conoclinium prasifolium*, DC. ex Sch. Bip.
 4. " *Loniceroides*, ~~truncata~~
 5. *Andromachia* (= *Liabum*) *asclepiadum*, Schult.
 6. " *Liabum semilifera* Sch. Bip. var. *Handbii*.
 7. *Neromia gracilis*, HBK.
 8. *Neromia scopioides*, var. *subtomentosa*, Sch. Bip.
 9. "
 660. "
 1. *Baccharis*.
 2.
 3. *Baccharis cheiranthoides*, HBK. ♂
 4. " " ♀
 5. (*B. cheiranthoides*)
 6.
 7. *Claytonia*.
 8. *Erigeron (bongra) Meridensis*, var. Sch. Bip.
 9. *Erigeron (bongra) pluribrindum*, Sch. Bip. & *bonariensis* L., var.
 670. = 668 *E. Meridensis*, Sch. Bip.
 1. *Erigeron mucronatum*, DC. & *karwinskianus* DC.
 2. *Cenopogon*.
 3.
 4. *Melananthes aspera*, Sch. Bip.
 675.
 6. *Parthenium*.
 7. *Espeletia nervifolia*, Sch. Bip.
 8. *Andromachia Lumnizacifolia*.
 9. *Isotifus morrenoides*, HBK.
 680. *Oxyechia verticillata* DC. ex Sch. Bip.
 1. (*Melananthes*) "*Melananthes aspera*", Sch. Bip.
 2. *Sesuvium*.
 3.
 4. *Adiantum*.
 5. "*Adiantum Coffeacola*," Sch. Bip.
 6. *Adiantum*.
 7. *Far-cuppus*? *caracasana* (HBK) Ktze.
 8. *Lagotis multisetosa*, DC.
 9. *Galinsoga parviflora* = *G. Caracasana*, Sch. Bip. (*Venezuela* DC.)
 690. *Sabazia* = *Galinsoga calva*, Sch. Bip.
 1. *Splachnites alba* ex Sch. Bip. *S. capitata* (Lam.) DC. & *S. alba* DC.
 2.
 3.
 4. *Synedrella nodiflora*, Walp.
 5. *Viola squarrosa*, HBK. *B. ordicola* HBK?
 6. " *puberula* = *puberula*, Sch. Bip. *puberula* DC.
 7. (*Parthenium hysterophorus*, L.)
 8. *Huberia verticillata*, HBK. *Huberia verticillata* HBK.
 9. "
 700. *Gnaphalium*

701. *Boerhaavia* "satureioides" Lam. c. var. Sch. Bip.
 2. *Senecio* *Jurariensis*, Sch. Bip. alt. 3, reflexo HBK. ? Sch. B.
 3. *Trigonotis* *divaricata* Spreng.
 4. *Irixia* *putrescens*, L.
 5. *Irixia* (*Pericium*, HBK.) *divaricata*, Spr.
 6. *Erechtia*

7. "

8. *Gynerium* *bi color*, *Chaptalia pilosuloides* (L.) Steud.9. *Chaptalia* *pentandra*, *Chaptalia nutans* (L.) Hieron.710. *Senecio*1. *Distylium*2. *Senecio* *Elephantopus*3. *Irixia* *Elephantopus angustifolia* Sw.x 4. *Irixia* *Elephantopus*5. *Trigonotis* *porrifolia*, (L.) Sch.6. *Porophyllum* *ellipticum*, Cass.7. *Erechtia* *perfoliata*8. *Hieracium* = *Pilosella* *Jurariensis*, Sch. Bip.9. *Senecio*720. *Senecio*1. *Lamproloma* *communis*2. *Senecio* *Senecio*3. *Lathraea* *perfoliata*, DC. & Sch. Bip.4. *Lobelia* "micrantha", Kth.725. *Senecio* (L.) Sch. Bip. (L.) Sch. Bip.6. *Senecio* *Senecio*7. *Senecio* *Senecio*8. *Senecio* " "9. *Senecio*730. *Senecio*1. *Siphocampylus*2. *Siphocampylus*3. *Siphocampylus*4. *Senecio*5. *Gaylussacia* *buxifolia*, Kth. var. *caracasana*, DC.6. *Thibaudia* *strobilifera*, Kth. var. (Poculesia, Kl.)7. *Thibaudia* *penduliflora*, DC.8. *Cavendishia*9. *Senecio*740. *Gaultheria* *reticulata* Kth (S. *Lindneriana*, Kl.) Nov1. *Gaultheria*2. *Gaultheria*3. *Bejaria* *phyllofolia*, Benth.4. *Gaultheria*5. *Gaultheria*6. *Styrax* *punctata*, A. DC.7. *Styrax*8. *Styrax* *puberula* Spreng.9. *Styrax* *puberula* HBK.750. *Clavigera* *ornata*, Lam. c. var. *C. longipala* (Jongh. Mez.)

Venezuela Collection.

751. *Conomorpha Peruviana*, A.D.C. e *Marit. C. caracasana* Mez.

2.

3.

Stylogyne

4.

Andisia / *Pariathesis*n. sp. *Andisia*

5.

Andisia?

6.

Conomorpha laurifolia Mez.

7.

Weigollia myricanthus, A.D.C.*Cybianthus histogonius* Mez.

8.

Myrsine ~~lecta~~, A.D.C.*Popanea ferruginea*

9.

Quisambus lineatus Mez.760. *Myrsine floribunda*, HBK. e *Popanea guayanaensis* Aubl.

1.

Myrsine *regula* Kunth.

2.

Cassipourea

3.

4.

5.

Itisringera *Xylosma*

6.

B. ... *Cassipourea*

7.

Cassipourea

8.

9.

770. *Epilobium*

1.

Epilobium *Amphitophium*

2.

Epilobium *Bignonia*?

3.

4.

775. *Amphitophium paniculatum*

6.

Amphitophium *Bignonia*?

7.

Amphitophium *Bignonia*

8.

Amphitophium *Bignonia*?

9.

780. (*Cuscutia cucurbitacea* L.)

1.

Aspidosperma n. sp.

2.

3.

4.

Köllikeria argyrostigma, Benth. e *Andisia*

5.

6.

Besleria *argyrostigma* *Achimenes*

7.

Besleria

8.

Besleria

9.

(Besleria) *argyrostigma*, *Andisia* *Andisia*790. *Columnaria* *Columnaria*?

1.

Columnaria

2.

Columnaria

3.

Columnaria or *Columnaria* p.

4.

Columnaria *Columnaria*?

5.

Columnaria *Columnaria*

6.

(Columnaria) *pratinensis*, *Andisia* " *Andisia* "

7.

8.

Columnaria *pratinensis* *Andisia*

9.

800.

801.

2. *... guianensis* Nees
3. *... Lycopodium*
4. *... pectoralis* Nees
5. *...*
6. *...*
7. *...*
8. *...*
9. *...*

810.

1. *...*
2. *... Dianthus*
3. *... Thymus*
4. *... (Aphelandra tetragyna, Aub.)*
5. *... nervosum, R.Br.*
6. *... barthaginiensis, Jacq.*
7. *... (Thysanotus, aff. brachiatus.)*
8. *... (Mimosa, aff. ...)*
9. *...*

820.

1. *...*
2. *...*
3. *Sida paniculata, L.*
4. *...*

825.

6. *Algionia calicifolia, Goupl.*
7. *Duranta Mutisii*
8. *...*
9. *Duranta Mutisii, L.f. ? Leucocarpus*

830.

1. *... Symbolanthus magnificus Gilg.*
2. *...*
3. *Herpestis chamaedrioides.*
4. *...*
5. *...*
6. *...*
7. *...*
8. *...*
9. *...*

840.

1. *Aegiphila viridosa,*
2. *... Bithareoxylum n. sp.*
3. *(Aegiphila salutaris Kth.)*
4. *Aegiphila*
5. *...*
6. *... meria, ... H.K.*
7. *...*
8. *...*
9. *...*

850.

851. *Prunella*

2. *Prunella* / *Prunella*
3. *Blachystapha* or *Bonchea* *Bonchea Ehrenbergii* Cham.
4. *Blachystapha*
5. "
6. *Prunella* L. *replans* HBK.
7. "
8. *Prunella* *Lantana*?
9. *Prunella* *Lantana* *trifolia* L.

860. *Cameraria* L.

1. *Cameraria* *trifolia* L.
2. "
3. *Lippia* *hirsuta* Mus. & No.
4. *Lippia*
5. *Lippia*
6. *Blachystapha* *trifolia* L.
7. *Blachystapha*
8. *Prunella* *Lantana*?
9. *Mimosa* *Mimosa*

870. *Scrophulariaceae*

1. *Scrophulariaceae*
2. *Scrophulariaceae*
3. "
4. *Salvia* *coccinea*, (L. *Cibola*, Benth.) or *prandensis*

875. *Salvia* *albi-flora*, Mart. f. = *Salvia* 875, in *Salvia*

6. *Salvia* *albi-flora*, Mart. f. = *Salvia* 875, in *Salvia*
7. *Salvia* *occidentalis*, Mart. f.
8. *Salvia* *occidentalis*
9. *Stachys* *Peruviana*, Donk. f.

880. *Hyptis* *umbrosa*,

1. *Hyptis* *spicata*
2. *Hyptis* *canescens*, Kth.
3. *Hyptis* *canescens*
4. "
5. "
6. *Cuphea* *pacilis*, Kth.
7. *Leonurus* *sibiricus*, C.
8. *Leonurus* *sibiricus*
9. *Marsipiaanthus* *hyptioides*, Mart.

890. *Hyptis*

1. *Hyptis*
2. "
3. *Salvia* *albi-flora*, (L. *Cibola*, Benth.)
4. "
5. *Hyptis* *exselsa*, Mart.
6. *Hyptis* *lantaniifolia*, Mart.
7. *Hyptis* *globifera*, Mart.
8. *Hyptis* *capitata*
9. *Hyptis* *brevis*

900. *Tournefortia* *hispida*, Kth. var. v. aff.

901 *Humilisissima* L.

2. *Humilisissima*
3. *Humilisissima*
4. *Humilisissima*
5. *Humilisissima*
6. *Humilisissima*
7. *Humilisissima* strictum HBK.
8. *Humilisissima*
9. *Humilisissima*

910. *Heliotropium parviflorum*, L. & C.

1. *Heliotropium andersonii*
2. *Heliotropium* (P. Goussieraceae L.) Pers.
3. *Heliotropium* (Cordia affinis)
4. *Dichondra repens*, Forst. & Schumacher
5. *Cordia*
6. *Cordia*
7. *Cordia caracasana*, DC. f. *C. caracasana* HBK.
8. *Cordia*
9. *Cordia*

919B *Wigandia urens*, Rth.920. *Cordia*

1. *Cordia alba* (Ga. 3.) Kth.
2. *Cordia*
3. *Cordia*
4. *Cordia*

925. *Cordia ulmifolia*, Juss.

6. *Cordia*
7. *Cordia*
8. *Plumbago scandens*, L.
9. *Calyptranthes speciosa*, Chois.

930. *Sponsea*

1. *Sponsea* aff. *Salappe*
2. *Sponsea*
3. *Sponsea*
4. *Sponsea* *purpurea*
5. *Sponsea* *roseum*, Kth.
6. *Sponsea* *P. arbutus* *Sponsea*
7. *Sponsea*
8. *Sponsea umbellata*, Mez.
9. *Sponsea*

940. *Sponsea*

1. *Sponsea*
2. *Sponsea* *bulata* *Sponsea*
3. *Sponsea* "
4. "
5. *Sponsea*
6. *Sponsea* *corymbosa*, var. *grandiflora*, G.
7. *Sponsea*
8. *Evolvulus villosus*, Bth.
9. *Sponsea*

950. *Sacquinella*

Venezuela Collection.

89

951. *Zinnia* *Convolvulus nodiflorus* Lam.

2. *capillacea* Don.

3. *...*

4. *Cestrum Lindleri*, *...*

5. *...*

6. *...*

7. *...*

8. *...*

9. *...*

960. *...*

1. *...*

2. *...*

3. *...*

4. *Sicklera cuspidata*, Lam.

5. *...*

6. *...*

7. *...*

8. *...*

9. *...*

970. *Solanum fraxini folium*, Lam.

1. *Solanum columbianum*, Lam.

2. *...*

3. *...*

4. *...*

975. *...*

6. *...*

7. *...*

8. *S. Lindleyi* Rusby

9. *...*

980. *Solanum triste*, Lam.

1. *...*

2. *...*

3. *...*

4. *Solanum torvum*, Lam.

5. *...*

6. *S. radiale*

7. *Solanum callicarpifolium*, Kth.

8. *S. scabrum?*

9. *S. scabrum?*

990. *...*

1. *Solanum virgatum*, Lam. aff.

2. *...*

3. *...*

4. *Mammosum* L.

5. *...*

6. *...*

7. *...*

8. *Solanum quinqueangulare*, W.

9. *998*

1000. *...*

1001. *...*

2. *...*
3. *...*
4. *...*
5. *...*
6. *...*
7. *Savatia*
8. *...*
9. *...*

1010. *Physalis Peruviana*

1. *Mangrove*
2. *...*
3. *...* *P. ...*
4. *...*
5. *Cappone*
6. *Cappone*
7. *Cappone*
8. *...*
9. *...*

1020. *...*

1. *Solanum nigrum*, var. v. aff.
2. *Nectandra Lapsurensis*, Nes.
3. *Citharexylum tomentosum*, Kth. var.
4. *Hesperia lisi anthoides*, Br.

1025. *...*

6. (*Plumiera rubra*, L.)
7. *...* *Jaborosa*
8. *...* *Olea*
9. *...* *grandiflora*, Jacq.?

1030. *Dipladenia Fendleri*, Müll. Arg. in Linn

1. *Echitis trifida*, Jacq.
2. *Amblyanthes Fendleri*, Ma. de Villo
3. *...*
4. *...*
5. *...*
6. *...*
7. *...*
8. *...*
9. *...*

1040. *...*

1. *Ipitis muricata*, Apr.
2. *...*
3. *Gonolobus laniostomus*, L.
4. *...*
5. *...*
6. *...*
7. *...*
8. *...*
9. *...*

1050. *...*

1101. *Phoradendron*2. *Phoradendron flavens*, Er. var.

3. "

4.

5. "

6. "

7. "

8. *Phoradendron*9. *Phoradendron polygyrum*, Er. Apr.1110. *Phoradendron*1. *Phoradendron bilineatum* Urb.2. *Phoradendron*3. *Phoradendron*4. " *laxifolium*, Er.5. " *concoloratum* Urb.

6. "

7. "

8. " = 1119 file det.

9. *Liriodendron latifolium*, L. (L. *serotinum* Mill.)1120. *Liriodendron latifolium*, L. (L. *serotinum* Mill.)1. *Phoradendron*

2. "

3. "

4. "

1125. *Andropogon*

6. "

7. *Stedysmum Bonplandianum* HBK8. *Andropogon*9. *Piper*, *geniculatum* Sw.

1130.

1.

2. *Piper*

3.

4.

5. *Piper*, *triloculatum* Jacq.6. *Piper*, *Tillobryen* C. DC.7. *Piper*, *glandulosum* Bth.8. *Piper*, *lucidanum* Bth.

9.

1140. *Piper*, *lucidanum* Bth.1. " *triloculatum* C. DC.2. " *marginatum* Jacq.

3. "

4. " *nobile* Bth.5. *Piper*6. *Pithecolitium speciosa* Jacq.7. " *umbellata*

8.

9.

1150. *Piper*, *lucidanum* Bth.

1151.

2. ~~Piperaceae~~ Peperomia obtusifolia C. DC.3. ~~Piperaceae~~4. ~~Piperaceae~~, adscendens C. DC.5. ~~Piperaceae~~ Peperomia basellifolia Kth.

6. Peperomia

7.

8.

9.

1160.

1.

2.

3. ~~Piperaceae~~ Peperomia alata T. & P.

4. Peperomia

5.

6.

7. Peperomia

8. Peperomia Toraniana C. DC.

9.

1170. ~~Piperaceae~~ Peperomia Kth. var.

1. Peperomia

2. Peperomia

3.

4. Peperomia Lindleyana C. DC.

1175.

6. ~~Piperaceae~~ Peperomia C. DC.7. ~~Piperaceae~~ Peperomia C. DC.8. ~~Piperaceae~~ Peperomia diffusa C. DC.9. ~~Piperaceae~~ Peperomia grandifolia HBK.

1180. Peperomia

1. ~~Piperaceae~~ Peperomia Muhl. & W. Mez.2. ~~Piperaceae~~ Peperomia rubicunda Kth.3. " ~~Piperaceae~~ Peperomia Dietrich

4.

5. Euphorbia "Lanceolata" Kth.

6. Euphorbia

7. Euphorbia "Lanceolata" Kth.

8.

9. Euphorbia

1190. Euphorbia, ~~Lanceolata~~ E. cotinifolia L.

1.

2. ~~Euphorbia~~ ~~Lanceolata~~ ex Kth.

3.

4.

5. Phyllanthus micrandrus, ex Müll.

6. (P. "lathyrifolius, a. commutatus, ex Müll.)

7.

8. (P. "Poiraeianus ex Müll.)

9. Euphorbia Phyllanthus

1200. Euphorbia.

1201.

- 2.
- 3.
4. *Tragia*
- 5.
6. *Tragia*
7. *Tragia*
8. *Tragia Fendleri* ex Müll.
9. *Tragia*

1210. *Bernardia jacquiniana*, ex Müll.

1. *Bernardia mexicana* β . *subbiflora*, ex Müll.
- 2.
3. *Bernardia* β . *prostrata*
4. *Bernardia*
5. (*Croton pungens*, β . *rhomboidalis*, ex Müll.)
6. *Euphorbia* *Croton angustifolius* Lam.
- 7.
8. *Euphorbia* *prostrata*, ex Müll.
9. "

1220.

1. *Croton callicarpaeifolius*, β . *pubescens*, ex Müll.
- 1.3. (*Croton callicarpaeifolius* β . *geminus*, ex Müll.)
2. "
3. *Astraea lobata*, Kl. *Croton*
4. (*Microstella puberula* β . *grandifolia* ex Müll.)

1225.

- 6.
- 7.
8. *Podocarpus*
- 9.

1230. *Sapium obtusilobum*, ex Müll.

1. *Sapium*
2. *Sapium* *obtusilobum* P. & P. β . *obtusilobum* f. *obtusilobum*
- 3.
4. *Sapium* *obtusilobum* β . *obtusilobum*
5. *Sapium* *obtusilobum* β . *obtusilobum*
- 6.
7. *Sapium* *obtusilobum* β . *obtusilobum* = *Pavonia*
- 8.
9. *Sapium*

1240. *Pilea muscosa*, Lin. f.

1. *Pilea*
- 2.
3. *Pilea*
4. *Pilea chrysosplenum* (L.) Benth.
- 5.
6. *Pilea*
7. *Pilea*
8. *Pilea*
9. *Pilea*

1150. *Brethmania cuneata*, Sw., sed *stipitata* cuneata

Venezuela Collection

1251 → *Acalypha macrostachya*, *y. genuina* ex Müll.
1251-p

y. psiloclada, ex Müll.

- 2. *Acalypha*
- 3.
- 4.
- 5.
- 6.
- 7.
- 8. *Acalypha Schiedeana*, *b. angustifolia*, ex Müll.)

9. *Acalypha*

1260. *Acalypha Schiedeana* *a. genuina*, ex Müll

- 1.
- 2.
- 3. *Pavonia* sp.
- 4.
- 5.
- 6.
- 7. *Urtica*
- 8. *Pteris uliginosa*, Nees, ex char.
- 9.

1270.

- 1.
- 2. *Alchornea latifolia* Sw. *A. grandiflora*, ex Müll.
- 3.
- 4.

1275 *Malvaceae* (Mora)

- 6. " *Malva* sp.
- 7. *Heliconia popayanensis*, Kth.
- 8. *Clusia* sp.
- 9. *Clusia* sp.

1280.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6. *Sorstenia*
- 7.
- 8. (*Podocarpus salicifolius*, Kl.)
- 9. *Podocarpus taxifolius*, Kl.

1290.

- 1.
- 2. *Conocarpus* sp.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8. *Clusia* sp.
- 9. *Aspidosperma*

1300. " "

1301.

2.

3.

4.

5. *Zinnia mexicana*

6.

7. *Cordia* off *Joazeiro Aublet*8. *Spondias*9. *Bursera*1310. *Scia*1. *Spondias*

2.

3.

4.

Pisonia?

5.

6. *Apocynum*

7.

cf. Hiseis

8.

9.

1320.

1. *Cordia* *Joazeiro Aublet?*

2.

3. (*Epitandum ters*)

4.

1325.

6. *Hemitelia Jacquinii*, Schott7. *Philodendron fraternum*, Schott8. *Philodendron pinnatisectum*, Schott

9.

1330. " *Warstenianum*, Schott

1.

2.

3.

4.

5.

6. *Arthrum ornatum*, Schott!

7.

8.

9.

1340. *Arthrum subsagittatum*, Kth. & Schott

1.

2.

3. *Arthrum Wagnerianum*, Schott!

4.

5.

6. *Arthrum fumiiforme*, Schott.7. *Arthrum leucocarpum*, Schott!8. *Convolvulus*

9.

1350.

1351. *Monstera crassifolia*, Schott.

2. *M. melinensis*

3.

4.

5.

6.

7.

8.

9.

1361.

1. *Masdevallia Toraniensis*?

2. " *maculata*?

3. " *near meleagris*.

4. (*Compendia falcata*?)

5. *Stelochilus*

6. (*Warczewicella discolor*)

7. (*Ornithocephalus*)

8.

9. (*Masdevallia*)

1370. *Masdevallia*

1. *M. — triangularis*!

2. *M. —*

3. (*M. —*)

4.

1375. *Warczewicella* n. sp.

6. *Oncidium emulium*

7. (*Acineta Humboldtii*)

8. (*Oncidium retinuum*)

9. *O. —* n. sp.

1380. (*O. — luridum*? no fls.)

1.

2. *Odontoglossum*

3. *Epipendrum ciliare*

4. (" *cuspidatum*)

5. (*Stanhopea*)

6.

7.

8. (*Stelochilus* n. sp.)

9. (*Trizensis falcata*)

1390. (*Ornithocephalus*)

1.

2.

3. *Maxillaria rufescens*?

4. (*Polypodium bracteatum*)

5. *Guzmania*

6. *Kallstenia*

7. *Chloridia*

8.

9. *Blattia*

1400 *Blattia*

1401.

2. *Preselia plantaginacea?*

3.

4.

5. (*Stenochyru* ...)6. *Phymos*7. (*Spiranthes*, near *Galeottiana*)8. (*Habenaria*, near *gracilis*)9. *Spathacea*1410. *Malaxis* (*Liparis*) *Galeottiana*.1. *Ponthura glandulosa*2. (*Crannichus*)

3.

4. *Habenaria*

5.

6.

7.

8. *Habenaria*9. *Habenaria maculosa*1420. *Phymos*1. (*Epidendrum*, near *patens* & *macrobotryum*)2. *Liparis* near *ruriosa* & *Habenaria*3. *Phymos*

4.

1425. *Microstylis*.

5.

6.

8. *Coriaria*9. *Lelipogon*1431. *Epidendrum umbellatum*.1. *Orchidacea*

2.

3.

4. *Habenaria Linderi* *Epidendrum?*5. *Epidendrum* sp.

6.

7. *Habenaria brachyceras*8. " *entomantha*9. " *maculosa*.1441. (*Epidendrum* ...)1. *Ornithidium*.2. (*Epidendrum rigidum*)

3.

4.

5. *Epidendrum* n. sp.?

6. "

7. *Epidendrum brachyphallum*8. *Epidendrum parvifolium?*

9.

1450.

1451.

2. *Epidendrum ochroides*.3. " *Lindenii*4. *bananidium*?5. (*Ornithidium miniatum*)6. (*Poneria striata*)7. *Dieba muricata*8. (*Myracrum*, near *Myracrum*.)

9. "

1460. *Helis muscifer*, Lindl. n. sp.1. " *lutea* " "

2. "

3. "

4. *Helis sphaerocaula*, Lindl. n. sp. (1413)5. *Helis cyrtiiformis*, Lindl. n. sp.6. " *humilis*, var.7. *Helis humilis*, Lindl. n. sp.8. *Helis muscosa*, Lindl. n. sp.

9. = 1471.

1470. *Helis Hendersoni*, Lindl. n. sp.1. " *tenuilabris* " "2. *Heimerlensis*

3. "

4. " " "

1475.

6. *Pleuranthallis lanceolata* Lindl.

7. "

8. "

9. "

1480. " "

1. "

2. *Orchidacea*3. *Pleuranthallis*4. *Pleuranthallis*5. *Restrepia Lansbergii*, Rehb. & (B. Weyen.)

6. "

7. "

8. *S. ...*

9. "

1490. *Oncidacea*

1. "

2. "

3. *Onch*4. *Recolmia*

5. }

6. "

7. "

8. *Musa*

9. "

1500.

1501. Zingiberaceae?
 2. Zingiberaceae?
 3. *Panicum*
 4. *Panicum undulatum*, HBK.
 5.
 6. *Achnanthes*
 7.
 8. Bromeliaceae
 9. *Tillandsia guianensis* Bak.

1510.
 1.
 2.
 3.
 4.
 5.
 6. *Tillandsia paniculata* Ch. & Scott.
 7. *Guzmania verticosa* Mez.
 8.
 9.

1521. *Peperomia heterophylla* Buer.
 1. *Guzmania albo-rosea* Mez. Type
 2. *Tillandsia guianensis* Bak.
 3. Bromeliaceae?
 4. Bromeliaceae

1525.
 6.
 7.
 8.
 9. *Panicum*

1530.
 1.
 2.
 3.
 4. *Tillandsia curvata* L.
 5. " *curvata* L., var. *guianensis* Mez.
 6. *Alstromeria*
 7.
 8. *Bomarea*
 9.

1541. *Utricularia*
 1. *Dioscorea ciliata* HBK.
 2. " *polymorpha* (L.) Mez.
 3.
 4. *Dioscorea tuberosa* L. var.
 5.
 6. *Smilax subinermis*, HBK. aff. *subinermis*
 7. "
 8. *Smilax*
 9.

- 1550.

Venezuela Collection.

101

1551. *Hibiscus* Orchidaceae

2. *Hibiscus*
3. *Hibiscus* *Orthrosanthus*
4. *Commelina*?
5. *Hypocarpus*
6. *Tradescantia*?
7. *Commelina*?
8. *Commelina*?
9. *Commelina* *Campestria Zanonia* H.E.H.

1560.

1. *Callisia*
2. *Callisia*
3. *Tradescantia*
4. *Tradescantia*
5. *Hypoxis*
6. *Cypripedium*
7. *Cypripedium*
8. *Dischidia*
9. *Dischidia*

1570.

1. *Dischidia*
2. *Dischidia*
3. *Dischidia*
4. *Cypripedium*?

1575.

1. *Isoplepis paradoxa*, B. Gr. & Schumacher, *Scirpus*
2. *Riglingia parviflora* Mez, *Reichb. f. litt.*
3. *Carex tentaculata*, or *subintegra* Britt.

1580.

1. *Salicornia hirtella* Sw. acc. to B. litt.
2. *Uncaria hirtella* Sw. acc. to B. litt.
3. *Uncaria hirtella* Sw. acc. to B. litt.
4. *Uncaria hirtella* Sw. acc. to B. litt.
5. *Uncaria hirtella* Sw. acc. to B. litt.
6. *Uncaria hirtella* Sw. acc. to B. litt.
7. *Uncaria hirtella* Sw. acc. to B. litt.
8. *Uncaria hirtella* Sw. acc. to B. litt.
9. *Uncaria hirtella* Sw. acc. to B. litt.

1590.

1. *Isoplepis* *Fendleri*
2. *Isoplepis* *Fendleri* (Clarke)
3. *Isoplepis* *robusta* (Kunth) Nees
4. *Isoplepis* *robusta* (Kunth) Nees
5. *Isoplepis* *robusta* (Kunth) Nees
6. *Isoplepis* *robusta* (Kunth) Nees
7. *Isoplepis* *robusta* (Kunth) Nees
8. *Isoplepis* *robusta* (Kunth) Nees
9. *Isoplepis* *robusta* (Kunth) Nees

1600.

1601. *Cyperus*

2.

3.

4. "*Carex viridens*", ex Britt.

5.

6. *Carex cladochloa*, Vahl.

7.

8. *Pennisetum* *S. bracteata* var. *acutius* E. Hitchc.9. *Aeluropus latifolius* Dur. acc. to Britton1610. *Rhynchospora glauca* Vahl. acc. to Britton

1.

2. *Scirpus*?

3.

4. *Lasiacis*

5.

6.

7. *Lasiacis* *serotina* (Hitchc.)

8.

9. *Panicum maculatum* Aubl. *P. latifolium* ^{*Lasiacis*} ^{*Trin.*}1620. *Lasiacis serotina* (Hitchc.)

1.

2. *Panicum*?

3.

4.

1625.

6.

7.

8.

9.

1630.

1. *Lasiacis serotina* (Hitchc.)

2.

3.

4. *Panicum zizanioides* HBK.5. *Panicum*?

6.

7. *Panicum rigens* L. Hitchc.

8.

9. *Panicum* *floraceum* H.B.K.1640. *Panicum*?1. *Panicum rugosum* Trin. *P. rugosum* *P. rugosum* *P. rugosum*2. *Panicum* *paniculatum* *P. paniculatum* *P. paniculatum* *P. paniculatum*3. *Panicum* *paniculatum* *P. paniculatum* *P. paniculatum* *P. paniculatum*4. *Panicum* *paniculatum* *P. paniculatum* *P. paniculatum* *P. paniculatum*5. *Panicum* *paniculatum* *P. paniculatum* *P. paniculatum* *P. paniculatum*

6.

7. *Panicum* *paniculatum* *P. paniculatum* *P. paniculatum* *P. paniculatum*8. *Panicum*?

9.

1650.

Venezuela Collection.

1651. *Diectomis fastigiata* HBK. var. *pub.* B.
which is *applanata*
2.
3.
4. *Arundinella hispida* (Willd.) Kunth
5. *Licorista* *acuta* H. & A.
6. *Andropogon* *...*
7.
8.
9. *Andropogon*
1660. *Guadalupea* *hispida* (Willd.) Kunth
1.
2. *Imperata* *braziliensis* Trin.
3.
4.
5.
6.
7. *Muhlenbergia* *implicata* Trin.
8. *Guadalupea* *hispida* (Willd.) Kunth
9.
1670. *Pennisetum* *hispida* (Willd.) Kunth
1.
2. *Leptochloa* *hispida* (Willd.) Kunth
3.
4.
1675.
6. *Sporobolus* *aurea* Trin.
7. *Elymus* *hispida* (Willd.) Kunth
8.
9.
1680. *Imperata* *hispida* (Willd.) Kunth
1. *Imperata* *hispida* (Willd.) Kunth
2. *Sporobolus*
3.
4. *Tallaria* *viridis* (Willd.) Kunth
5. (*Macharium* *Senanum*, Kunth.)
6. *Tallaria* *purpurea* (Willd.) Kunth
7. *Styria* (Willd.) Kunth
8. *Pericoma* *crinitum* Presl
9. *Pericoma* *crinitum* Presl
1690.
1. *Styria* (Willd.) Kunth
2. *Styria* (Willd.) Kunth
3.
4. *Paspalum* *hispida* (Willd.) Kunth
5. *Paspalum* *hispida* (Willd.) Kunth
6. *Paspalum* *hispida* (Willd.) Kunth
7. *Paspalum* *hispida* (Willd.) Kunth
8. *Paspalum* *hispida* (Willd.) Kunth
9. *Paspalum* *hispida* (Willd.) Kunth
1700. *Styria* (Willd.) Kunth

1701 *Erigeron* " *Delicatula* Trin, or *E. pilosa* ^{E. tenuis ex. thes. Koem. & Schult.}

2.

3.

Aegopogon *erichroides* H. & A. *erichroides*4. *Oplismenus hirtellus* (L.) Koem. & Schult.5. *Oplismenus Burmanni*, P. & B. = *Humboldtia* ⁱⁿ6. *Eriochloa distachya* Kth = *Stelopus brachystachya* ^{Chloris - sp. - e. Mart.}

7.

8.

9.

1710.

1.

2. *Monisus*?3. *Paspalum fimbriatum* HBK. acc. to Hitchc.4. *Paspalum paniculatum* L. acc. to Hitchc.

5.

6.

7.

8. *Ligularia*?

9.

1720. *Axonopus compressus* (Swartz) Beauv. acc. to Hitchc.

1.

2. *Paspalum*3. *Axonopus compressus* (Swartz) Beauv. acc. to Hitchc.

4.

1725.

Paspalum conjugatum Berg.

6.

7.

8.

9. *Axonopus aureus* Beauv. acc. to Hitchcock.

1730.

1. *Chloris polydactyla* (L.) W. acc. to Hitchc.

2.

3.

4. *L. styriaca* *aegypticum* Willd. acc. to Hitchc.5. *Chloris* *Andrieuxii*!6. *Chloris*7. *Paspalum plicatulum* Michx.

8.

9.

1740.

1.

2.

3.

4.

5.

6. *Sloanea laxiflora*, Spruce? *Echinops* *acanthoides* *acanthoides*

7.

8.

9.

1750. *Machetium Moritzianum*?

Venezuela Collection

105

- 1751 *Ornithoglossum fastigiatum* Tul. ~~ex Kth.~~
Burmannia virgiloides aff. ~~ex Kth.~~
 2 (*Myrtus myricoides*, Kth.)
 3 *Begonia Wagnerii*, (diffusa Kl.)
 4
 5
 6

- 7 *Olacinaea*?
 8 *Tassadia "colubrina, var."* Adel.
 9 *Platanus Thoretia renifolia* L.

- 1760
 1 *Phoradendron Hendersonii*, M. & N.
 2 " *Perrettii*, M. *Phoradendron*
 3 *Elliptica* HBK. ex Misch.
 4
 5
 6
 7
 8
 9

- 1770 *Epidendrum nutans*.

- 1
 2
 3 *Digitaria sanguinalis*
 4 (*Galactia* or *Galactia* aff. *G. jussieii*.)
 5 *Henckelia canaliculata*, Benth.
 6 (*Galactia* *humiflora*, W. & A.)
 7 *Phaseolus amplus*, Benth. = 254
 8 *Centrosema Braziliense*, Benth.
 9 *Desmodium* *Aeschynomene* ^{Americana}

- 1780 *Aeschynomene glandulosa*, Poir.

- 1 (*A. Brasilensis*)
 2 *Desmodium* (*Chalarium*) sp.
 3 (*" incanum*)
 4 (*" tomentosum*, var.)
 5 *Desmodium spirale*, Lb.
 6 (*"* *"*)
 7 (*"* *"*)
 8 (*" asperum* Desv.)
 9 (*" molle*, Lb.)

- 1790 *Desmodium Bardayi*, Benth.

- 1 (*Aeschynomene paniculata*)
 2 *Evolvulus*, n. sp., ex Benth.
 3 *Halosanthus procumbens*, Desv.
 4 (*Clitoria* *Grienerensis*)
 5 *Lidigifera*, sp. *microcarpa*, ex Benth.
 6 (*Galactia* *prostr.* L. *diffusa*)
 7 *Lidigifera mucronata*.
 8 (*Clitoria* *pruriens*)
 9 (*Phaseolus semirectus*, L. var.)

- 1800 (*Henckelia brachycarpa*, var. *brachystachya*)
 Benth.

1. *Tanacetum* ~~stata~~ *nitriana*, Presl.
- 2.
3. *Eupatorium* *hauffussii*, Smith = *Marattia* Kaulfussii.
4. *Notrychium* *decompositum*, Mart. & Gal.
5. *Panicum* *speciosum*, Willd. = *regalis*, var.
6. *Andropogon* ~~stata~~ *flexuosa*, Sw.
7. *A.* *fulva* Sw.
8. " *hirsuta* Sw.
9. = 10. ~~*humilis* L.~~
11. *Arenaria* *humilis*, Sw.
12. " ~~*partinacaria* L.~~ *incisa*, Schrad.
13. " *phyllidias*, Sw.
14. *Lycopodium* ~~*polymorphum*~~ *venustum*, Sw.
15. *Thlaspi* ~~*repens*~~ *diversa*, Sw.
16. *Trichomanes* *viridulum* Sw.
17. " *eximium* Thz.
18. " *id.*
19. " *diaphanum* HBK.
20. " *scandens*, L.
21. " *radicans*, Sw.
22. " *trichoides* Sw.
23. *Adiantum* *septans* Presl.
24. " *paucifolium* Presl.
25. *Polypodium* *sp.* *fructuosum*.
26. " *sp.*
27. *Polypodium* *pedunculatum* Thz.
28. " *caudiculatum* Presl.
29. " *sp.*
30. " *polyanthos* Sw.
31. " *apicale* " Mor.
32. " *sp.*
33. " *organense* Hook.
34. " *axillare* Sw.?
~~*organense*, Hook.~~
35. " *oplygium*
36. " "
37. " *ciliatum* Sw.
38. " *persicatum* Presl.
39. " *plumosum*, Kaulf.
40. *Quercus* *sp.*
41. *Nortonia* *ferruginea* ? Desv.
- 42.
43. *M.* *pubescens* Willd.
44. *M.* *furcata* ? Willd.
45. *M.* *Banarofolia* ? Hook.
46. *Hemitelia* *integrifolia* Th. = *speciosa*, Kaulf.
47. *Allophila* *villosa* Presl.
48. *H.* *prostrata* Kaulf.
49. *H.* ~~*scutellata* Th.~~ *armata*, Presl.
50. " *Cyathia* *chenopodia* " Mor.

- 51.
52. *Lyathia* ~~maritima~~ *D. Manschii*, Mart.
53. *Alphila* *leucolepis*, Mart.
54. *Henrieta*
55. *Alphila* —
56. *Alphila* *infesta*, Kunze.
57. *Polanthes* *karstianum* Hb. *Dicksonia*
58. *Dicksonia* *rubiginosa*, Kaulf.
59. *D.* ~~*conspicua*~~ *viduaria*, W.B.K.
60. *D.* *curvica*, Kl.
61. *Dicksonia* *Lindleyi* Hook.
62. *Paralia* *Lindleyi* Hook. *Asplenium* *theophrasti* (H.B.K.) Mett.
63. *"Lindsaea* *distichisma"* Mett. *quadrangula*, Radl.
64. *Epitaphium* *viscosa* Karst. *Hypolepis* *Burdiana*, Hook.
65. *Ch.* ~~*microphylla*~~ *Montezuma*, Kunze.
66. *Ch.* ~~*scabra*~~ *Hypolepis* *parallelogramma* Hook.
67. *Adiantum* *radiatum* L.
68. *A.* ~~*formosissimum*~~ *Capillus* *Veneris* L.?
69. *A.* = 70 (*rhomboidum* Hb.)
70. *A.* *tenacum* L.
71. *A.* ~~*oblongum*~~ *Orthocentrum*, L.
72. *A.* *sessilifolium*, Hook. *A. tenacum* Sw.
73. *Adiantum* *concinnum*, W.B.K.
74. *Adiantum* *repandum* Kaulf. = 73. + 75.
75. *A.* *concinnum* Hook. Hb.
76. = 75
77. = 75.
78. *Adiantum* ~~*"spectabile"*~~ *Capillus* *Veneris* L. ^{*ovatum*}
79. *A.* *petersii* Hb.
80. *A.* *polyphyllum* Hook. Hb.
81. *A.* *oblongifolium*, Hook. *A. deflexum* Mart.
82. *Adiantum* ~~*tetraphyllum*~~ *lunulatum*, Brum.
83. *A.* *prionophyllum*, W.B.K.
84. *A.* ~~*hemisphaerica*~~ *obtusum*, Sw.
85. *A.* *villosum*, L.
86. *A.* *pulcherrimum* Hook. Hb.
87. *A.* ~~*oblongum*~~ *Kaulfussii*, Kunze.
88. *A.* *macrophyllum*, L.
89. *Polypodium* *glaberrimum*, Kaulf. = *Pellaea*, Link
90. *A.* ~~*oblongum*~~ *P.* *decumbens*, Hook.
91. *Polypodium* *polymorphum* L. *Pteris* *pedata*, L.
92. *Pellaea* *geraniifolia*, Fee
93. *"Pteris* *glauca"* Mett. *incisa*, Thunb.
94. *"Pteris* *scalaris"* Mett.
95. *P.* *data*, L.
96. *P.* *grandifolia*, L.
97. *P.* *aculeata*, Sw.
98. *P.* ~~*oblongum*~~ *podophylla*, Sw.
99. *P.* *podophylla*, Sw.
100. *"Pteris* *calceolaria"* Mett. *laciniata*, W.

101. *Pteris delicata*. Smith

2. = 101?

3. *Pteris ~~sempervirens~~ Willd. & Schreb.* *quadriaurita*,4. *Pteris ~~candata~~ L.* *aquilina*, var. *arachnoides*,5. *Pteris ~~longifolia~~ L.*6. *Blechnum occidentale*, L.

7. Do Do

8. Do Do

9. Do Do.

110. *Blechnum ~~glaberrimum~~ Kunze* *polypodoides*.111. *B. longifolium*, HBK. *pinus latifolius*.2. *Blechnum ~~latifolium~~ Willd.* = 111,3. *B. ~~longifolium~~ Willd.* *B. ~~pinus~~ latifolius* Kunze.4. *B. = 113* *pinus latifolius* Willd. *B. " "*5. *B. = 113*, *pinus latifolius* Willd. *B. ~~pinus~~ latifolius* Kunze.6. *B. Fendleri*, Hook.7. *Salpiglossis volubilis* J. Smith = *Blechnum volubile*, Kunze.8. *Lomaria ~~obovata~~ Willd. & Schreb.* *procera* Spreng. (Desv.) Hier.9. *L. ~~obovata~~ Willd.* *procera*, Spreng.120. *L. procera*, Spreng.1. *Blechnum cordatum* (Desv.) Hier.2. *Lomaria procera*, Spreng.3. *Asplenium ~~argenteum~~ Willd.* *reticulatum*, Metten.4. *As. ~~argenteum~~ Willd.* *reticulatum*, Metten.125. *As. ~~glaberrimum~~ Willd.* *As. ~~argenteum~~ Willd.*6. *As. ~~argenteum~~ Willd.* *As. ~~argenteum~~ Willd.*7. *As. rhizophorum*, L. *As. ~~argenteum~~ Willd.*8. *As. ~~argenteum~~ Willd.* *As. striatum* var. *auriculatum* = *latum*.9. *As. (L.) ~~argenteum~~ Willd.* *striatum*, var. *lanceolatum*.130. *Asplenium patulum* Willd.1. *As. ~~argenteum~~ Willd.* *riparium*, Liebm.2. *As. squamosum*, L.3. *As. ~~argenteum~~ Willd.*4. *As. ~~argenteum~~ Willd.* *As. ~~argenteum~~ Willd.*5. *As. ~~argenteum~~ Willd.* *erectum*, Spreng.6. *As. ~~argenteum~~ Willd.* *erectum*, Spreng.7. *As. ~~argenteum~~ Willd.* *erectum*, Spreng.8. *As. ~~argenteum~~ Willd.* *erectum*, Spreng.139. *As. ~~argenteum~~ Willd.* *firmum*, Kunze.140. *As. ~~argenteum~~ Willd.* *As. ~~argenteum~~ Willd.*1. *As. auritum*, Sw.2. *As. = 141* *As. ~~argenteum~~ Willd.*143. *As. ~~argenteum~~ Willd.* *firmum*, Kunze.3. *As. = 143*4. *As. ~~argenteum~~ Willd.* *hastatum*, Kl.5. *As. ~~argenteum~~ Willd.*6. *As. (Diplaz.) dubium*, Metten.7. *As. " dubium*, Metten. *As. ~~argenteum~~ Willd.*8. *As. " Klotzschii?* *Diplazium ~~argenteum~~ Willd.*9. *As. ~~argenteum~~ Willd.* = *As. Klotzschii* Metten.150. *Asplenium (Diplazium) —*

151. *Asplenium* (*Diplazium*) —1. *A. (D.) cultidiplium* L.3. *Diplazium cultidiplium* L. = 152.4. *D. plantaginaceum* Sw. = *A. plantaginaceum* L.5. *Asplenium* *serotum* L. f. *serotum*.6. = 157 *Asplenium* *serotum* L. f. *serotum*.7. *Asplenium* *prostratum* Sw. = *furcatum*, Thunb.8. *Phegopteris* *rudis*, Mett.9. *Aspidium* *diplazicoides*, Mett.160. *Didymochlaena* *sinuata* Desv. = *lunulata*, Desv.1. *Asplenium* *sinuatum* Desv.2. *A. sinuatum* Desv.

3.

4. *Aspidium* *trifoliatum* Sw. & B.5. *A. macrophyllum* Sw.

6. = 165.

7. *A. (Hemidictyon)* *marginatum*, L.8. *Aspidium* (*Lustrea*) *Mexicanum*, Presl.9. *Aspidium* *chaetophylloides* Mett.170. *A. denticulatum* Sw.1. *Phegopteris* *cochleata*, Mett. [H. & G. *cochleata*]2. = 173 *Aspidium* *denticulatum* Sw.3. *Aspidium* *Möhlmannii* Kl.4. = 173. *Aspidium* *denticulatum* Sw.175. *Aspidium* *platyphyllum* HBK. = *Phegopteris* " Mett.6. *A. oligocarpum* HBK. *Aspidium* *oligocarpum* HBK.7. *Aspidium* *oligocarpum* HBK.8. *Aspidium* *oligocarpum* HBK.9. *A. oligocarpum* HBK.180. *A. pilosulum*, Kl. & Kunst.1. *A. oligocarpum*, HBK. *Aspidium* *oligocarpum* HBK.2. *Aspidium* *oligocarpum* HBK.

3.

4. *A. pilosulum*, Kl. & Kunst.5. *Aspidium* *oligocarpum* HBK.6. *Polypteris* *linnæi* C. Chr.

7.

8. *Aspidium* *giganteum* Mett.9. *A. giganteum* Mett. *Aspidium* *giganteum* Mett.190. *A. patens*, Sw.1. *A. patens*, Sw.2. *Aspidium* *patens*, Sw.3. *Polypteris* *linnæi* C. Chr.4. *Aspidium* *patens*, Sw.

5.

6. *Phegopteris* *tetragona*, Mett.7. *Aspidium* *patens*, Sw.8. *Phegopteris* *linnæi*, Mett.9. *Polypteris* *linnæi* C. Chr. = *Phegopteris* " Mett.200. *A. nivalis* = " *nivalis* Mett.

201. *Phacelium longepedunculatum* (L.) Fernald.
 2. *Phacelium rubicundum* (L.) Fernald.
 3.
 4. *Aspidium catenatum*, Kunze.
 5. *Aspidium latum* (L.) Fernald. *Phacelium divaricatum*, Muhl.
 6. *Polypodium terroideum* (L.) = *Phacelium pteridum*, Muhl.
 7. *P. Tournefortii* (L.) = *Phacelium flabelliforme*, Lam.
 8. *P. elasticum*, Kunze.
 9. *Polyp. "subcristatum"* (L.) Fernald.
 210. *Polyp. "ranchitricum"* (L.) Fernald. *cultivatum*, Muhl.
 1. *Polyp. francicola* (L.)
 2. *Polyp. lanigerum*, Desv. *P. lanigerum* v. *retrofractum* (L.)
 3. *Polyp. "acutatum"* (L.) *suspensum*, L.
 4. *Polyp. Moritzianum*, Link.
 5. *P. "radicale"* (L.)
 6. = 215
 7. *Polyp. "leptophyllum"* (L.)
 8. *P. "apiculatum"* (L.)
 9. *P. "obtusissimum"* (L.)
 220. *P. consimile*, Muhl. (L.) *P. consimile* (L.)
 1. *P. "molle"* (L.) *Paradisea*, L. & Gisch.
 2. *P. "perfoliatum"* (L.) = *crassifolium*, var.
 3. *P. "angustifolium"* (L.) = *crassifolium*.
 4. *P. angustifolium*, Sw.
 225. *P. tenuosum*, Willd.
 6. *Polyp. "ambustum"* (L.) = 225
 7. *P. "concoloratum"* (L.) *repens*, Sw.
 8. *P. fasciale*, Willd.
 9. = 228, & 230
 230. *Polyp. fasciale* (L.)
 1. *P. decurrens*, Raddi
 2. *Meniscium reticulatum*, Sw.
 3. *Aspidium fragrans*, Kunze.
 4.
 5. *Polyp. rhizocaulon* (L.)
 6. *Polyp. "ranchitricum"* (L.)
 7.
 8.
 9.
 240.
 1. *Polyp. areolatum* (L.)
 2. *Polyp. harpodes*, Link.
 3. *Polyp. "glaucomylon"* (L.)
 4. *P. "lasiopus"* (L.)
 5. *P. "lasiopus"* (L.) *Karwinskianum*, Braun.
 6. *P. sporadolepis*, var. *B. catenatum*
 7.
 8. *P. vacciniifolium*, L. & Gisch.
 9. = 250
 250. *Polyp. depidatum* (L.)

Venezuela Filices

111

251. *Polyp. leucoglossum* Kt.

2. *Polyp. tiquianensis* M.B.

3. *P. - immanum* Sw

4. *P. - ambigua* Mett. ^{see Kuhn} ~~subpetiolatum~~, Hook.

5. *Diplazium serrulatum* Kaulf.

6. *Microsorium marginellus* Kt. = *Odyptium*, Sw.

7. *Polypod. jungermannioides* Kt.

8. *Victoria ~~peruviana~~ Kaulf. filifolia*, Fee

9. *V. - stipitata* Fee.

260. *V. - stipitata* Fee. *Gardneriana*, Fee

1. *Polystrophia serratifolia* Kt.

2. *P. - canaliculata* Kt.

3. *Acrostichum platellatum* ^{Whipple} ~~Kt.~~ *sphenophyllum*, Kunze

4. *A. - erinaceum* Fee *A. - erinaceum* Kuhn

5. = 282 *Kuhnii*, = 281.

6. *A. - Moritzianum* Kt.

7. *A. piloxellides*, Presl. *A. - piloxellides* Fee

8. = 267

9. *A. - Meridense* Kt.

270. *A. - Bollemannianum* Kt.

1. *A. - caespitosum* Kt.

2. = 275

3. *A. = 274* ~~totum~~ *Kt.* *A. - caespitosum* Kt.

4. *A. rubiginosum*, Fee

275. *A. viscosum*, Sw.

6. *A. -*

7. *A. leptophyllum*, Fee.

8. *A. -*

9. *A. - brevipes* Fee. *A. - latifolium* Sw.

280. *A. xanthoneuron*, Kunze. *A. - latifolium* Sw.

1. *A. - "Klotzschii"* More *A. - latifolium* Sw.

2. *A. - stenopteris* Kt.

3. *A. - ~~stenopteris~~ longifolium*, Sw.

4. *A. longifolium* Sw.?

5. *A. Lingua*, Raddi.

6. *A. - Laense* Hook.

7. = 294? *A. - latifolium* Sw.

8.

9.

290. *A. attenuatum*, Kunze. *A. - latifolium* Sw.

1.

2. *A. Tiquianense*, Mitr. *A. - latifolium* Sw.

3. = 296. *A. - latifolium* Sw.

4. *A. spiradolepis*, Kunze. *A. - latifolium* Sw.

5. *A. -*

6. *A. - prostratum* Fee *A. - latifolium* Sw.

7. *Gymnogramme cristata* Presl.

8. *G. - ~~latifolia~~ latifolia* Kaulf.

9. *G. - ~~latifolia~~ latifolia* Presl.

300. *G. refracta*, "Kuhnii"? More.

aff. *G. refracta* Fee

301. *Gymnogramme pubescentifolia* Kl.
 302. *Gymnogramme nuda*, Desv.
 303. *Hemionitis palmata* L. = *Gymnogramme* -
 304. *Antrophyum ~~canadense~~ Hoff.* *lineatum* Kuntz.
 5. *St.* " ~~*canadense* Hoff.~~ *subsessile*, Kunze.
 6. *Leptogramme aspidioides* Kl. = *Phyptis*, Mett.
 7. *Lept.* " *anastros* = *Phyptis* " Mett.
 8. *Lomaria ~~canadensis~~ Kl.* *attenuata*, W. L. *novae seel.* Mett.
 9. L. " *Stamici*, Desv. *B. ~~canadensis~~ divergens* (Ry.) Mett. & Hook.
 310. L. " L. *Hormieri*, Desv. *L. Maxonii* (Brach.) C. Chr.
 1. L. " *Bredemeyeri* Kl.
 2. *Ophioglossum reticulatum*, var. *q. vulgatum*,
 3. *L. ~~pubescens~~*
 4. " "
 5. *L. ~~pubescens~~*
 6. *L. ~~pubescens~~*
 7. *L. ~~pubescens~~*
 8. "
 9. *L. ~~pubescens~~* (cp. *L. ~~pubescens~~*)
 320. *L. ~~pubescens~~*
 1. *Selaginella cuspidata*, Link.
 2. *Selaginella reticulosa*, Klotzsch.
 3. (= 220.) *Selag. Montziana*, sp. var. *S. elongata*, L.
 4. *Selaginella cladorrhizans*, A. Br. (mixta cum *S. ambigua* et *Montziana*)
 325. *Lomaria biseriata*, Mett. *totid.*
 326. *Steleophyllum integrissimum* Desv. *oligophyllum*, Kuntz.
 7
 8
 9
 330. *Aspidium exaltatum*, Mett.
 1. *A. ~~exaltatum~~* *hastatum*, Kl.
 2. *A. Serra*, Langsd. & St.
 3. *A. Serra* "
 4
 5. *Lomariopsis Fendleri*, Eat.
 6. *Chrysodium alienum*, Mett.
 7
 8
 9
 340. *Lomaria Magellanica*, Desv. *L. ~~pubescens~~* *pubescens*
 341
 342. *Ophioglossum vulgatum*, var. *crystalloides* Kuntz.
 343. *O. Lepidopteris*, Kunze, (*Lepidopteris sepulta*, Hedw.)
 344. *Asplenium ~~pubescens~~* *vernica* Mett. *pubescens*
 348. *Polypodium elasticum*, Winge
 349. *Polypodium subtile*, Kunze
 350. *P. ~~pubescens~~* *pendulum*, Sw.

Numerula Filices.

351

2

3

4 *Polypodium* *philoselloides*, L.5 *Polypodium*6 *Polypodium* (*Hypolepis*) *serotatum*, Mett.7 *Gymnogramme* (*Leptopteris*) *pulchella*, Linden.

8 ✓

9 *Gymnogramme laserpitii* folia, Kunze.

360

1 *Acrostichum* (*Phacopteris*) *peltatum* Sw.2 = 266 *Acrostichum* *Herveyi* Mett. ex Kunze3 *Chrysodium* *crinitum*, Mett.4 *Adiantum* *villosum*, L.5 *Pteris* *kunzeana*, Agardh.6 *Pteris* (*Litobrochia*) *rugatifolia*, Raddi

7

8 *Asplenium* *fragrans*, Sw. 20. *Asplenium* *fragrans* Raddi

9

370

1 *Aspidium* *canipense*, Mett. ex *pratensis* Kunze2 *A.* *Hendleri*, n. sp. Eat.3 *Phegopteris* *decurcata*, Mett.4 *Dicksonia* *cicutaria*, Sw.375 *Baralia* *polypodioides*, Sw. *Baralia* *inqualis* Kunze6 *L.* *saccoloma*, Spring.7 *Lindsaea* *stricta*, Sw.8 *L.* *trapeziformis*, Sw.

9 ✓

380 *Lindsaea* *quadrangularis*, Raddi.

1

2

3 *Allophilum* *atrovirens*, Presl.

4

5 *Hemitelia* *horrida*, R.Br.6 *Hemitelia* *Karsteniana*, Kl.

7

8

9

390

1 *Acrostichum* —

2

3

4

5

6 *Schizaea* *flabellum*, Mett.

7

8

9

390

Hendley

401

2

3

4 *Pellaea decomposita*, Hook.5 *Asplenium* (*Mayrianum*) *Martensii*, Kunze.6 *Polypodium moniliforme*, Cav.

7

408. *Chrysodium acuminatum*, Mett.9 *Polypodium fasciale*, W.410 *P. Hendleyi*, Eat.1 *Asplenium salicifolium*, L.2 *Aspidium plantaginifolium*, Christ.

3

4

5

6 *Aspidium ligocarpum*, WKK.7 *P. aureum*, L.

8

9 *P. piloselloides*, L.420 *P. salicifolium*, W.1 *P. peruvianum*, Cav.2 *P. swartzianum*, WKK.3 *Ternstroemia furcata*, Willd.4 *T. angustifolia*, A. Gray.425 *Acrostichum* (*Arctium*) *citrifolium*, L.6 *Olaxia cervina*, Kunze.

7

8

9

430 *Acrostichum apodum*.

1

2

3 *Asplenium erectum*, Gray. *A. pteropus* Kelp.4 *Asplenium schizophorum*, L.

5

6. *A. (Diplazium) rubrum*, Mett. ^{*D. azium p. datum* Kell.}

7

8 *Aspidium Spruzetii*, Kuntz.

9

440

1 *Asp.* *molle*, Sw.

2

3 *Aspidium semicordatum*, Sw.

4

5 *Asp.* *tetragonum*, Mett.

6

7 *Phegopteris Karstneriana*, Mett.8 *Licksonia apifolia*, Sw.

9

450

Venezuela Filices

457

2

3

4 *Tournefortia*, ...

5 = 211.

6

7

8

9

460 *Danaea elliptica*, Sm.1 *Selaginella haematodes*, Spr.

2

3 *Acrostichum* —4 *Polypodium percussum*, Cav.

5

6 *Acrostichum perlegans*, Jacq.7 *Polypodium suspensum*, L.8 *Adiantum intermedium*, Sw.

9

470 *Adiantum obliquum*, W. (B. A. Kaulfussii, Kunze)

1

2 *Aspidium Pachyrachis*, Kunze.3 *A. melle* [*macrumum*, Kaulf.

4

5 *Asp.*, *melle*, Sw.

6

costalis, ...

7

8

9 *Lindsaea stricta*, Dry.480 *Stemmatelia obtusa*, Kaulf.

1

2

3

4

5 *Schizaea dichotoma*, Sw.

6

7 *Allophila pinnata*, Kaulf.

8

9 *A. serratum*, L.

490

1 *Allophila purpurea*, Kaulf.

2

3 *Stemmatelia*, Kl.4 *Selaginella flabellata* Spr.

5

496 *Adiantum capillus veneris*, L.7 *Asplenium* (*Diplazium*) *grandifolium*, Sw.

8

9 *Aspidium glandifolium*, Lam.9 *Aspidium coriaceum*, Sw.

Fendler's

501

2 51
2
3
4
5
6
7
8
9
10
1
2
3
4
5
6
7

525

6
7
8
9

530 *Acontichum apodum* Kuntz.

Nuruda Filicis,

117

551

2

3

4

5

6

7

8

9

560

1

2

3

4

5

6

7

~~Acrostichum perlegans, Fee.~~

Fendler's Vueruela

1801

- 2
- 3 *Trochilodactylus*
- 4 *Calceolaria virgata* no stem
- 5
- 6
- 7 *Chamaejasme alissima*, W.W.
- 8 *Streptocarpus floribundus*, Gr.
- 9 *Phoradendron triarivium*, Gr.
- 10 *Phoradendron rubrum*, Gr.
- 1 *Phoradendron Bexterianum*, Gr.
- 2
- 3
- 4
- 5
- 6
- 7 *Pipera*
- 8 *Pipera*
- 9

1820

- 1
 - 2 *Euphorbia compressa*, Boiss.
 - 3 *Spigelia anthelmia*
 - 4 *Phyllanthus Niruri*, & *ternstroemia*, ex W.W.
1825. *Acalypha villosa*, *β. intermedia*, ex W.W.

- 6
 - 7
 - 8
 - 9
- 1830 (*Miconia* sp. *Schuereria* Kart.) *Thouinia* ret.

- 1
- 2
- 3 "bromariceni *Drimifolia* Gr."
- 4
- 5
- 6

- 7
 - 8
 - 9
- 1840 "Miconia"
- 1 *Miconia eurycharis*, Mart. n. 172.
 - 2
 - 3
 - 4 *Miconia lacera*, Sand. ex Gr.
 - 5 "and 'O. serena' Mart." *Hottentotium*
 - 6
 - 7
 - 8 "O. serena" *sp. spicata*
 - 9 *Bauhinia Paulownia*, ?
1850. (= 2239) | = 336)

Coll. continued, 1856-7

1851 (= 1852? var.)

2 *basia angustisiliqua*, Lam. var.3 (" *pratensis* L4 (" *serpens* L. *prostrata* HBK.)5 " *undulata*6 (" *obtusifolia*, L. var.)7 *b. viminea*, L.8 (*basia reticulata*, Willd.)9 *Mimosa* *Hottentamensis*, Benth.1860 *Pithecolitium* *Samson*, Benth. var.?1 *Loxocarpus macrocarpus*, Benth. n. sp.2 *Platymiscium polytachyum*, ex *hist.*3 *Pithecolitium*, *Loxocarpus* *Hardley*, n. sp.4 *Desalpinia* aff. ex *hist.*5 *Machcerium* *Samsonii*, Benth.6 (*Machcerium* *Montianum*, Benth. ex B. 15 11000)7 *Mimosa*8 (*Mimosa* *Echynomimis*, Benth.)1869 *Calliandra* *Bunningii*, Benth.18700 *Mimosa fasciculata*, Benth.1 (*Piptadenia*)2 *Tamarindus indica*,3 *Pithecolitium* (*Chloroleucon*) sp. *testum*4 *Piptadenia perigrina*, Benth.1875. *Pithecolitium lanceolatum*, Benth. *ligustrinum*1876. *Mentzelia* *Samsonii*, Benth.7 (*Passiflora rubra*, L.)8 *Centrosema*9 (*Passiflora serpulata*, Jacq.)

1880

1

2 *Milvoda*

3

4

5

6 *Eugenia Myrcia* (*Myrcia* *Myrcia* *Myrcia*) *obtusifolia*

7

8

9

1890

1 *Azadirachta*

2

3

4

5

6

7

8

9

1900

Hendler's

1901

2. *...*

3

4

5

6

7

8

9

1910

1 *Sida*

2

3 *Machesium acuminatum*, HBK., var.

4

5

6 *...*

7

8

9

1920 *...*

1

2 *...*3 *Sida*4 *Holoth.*

1925

6 *Holoth.*7 *Malvastrum spicatum*.8 *...*

9

1930

1

2

3

4

5

6 *Busera*

7

8

9

1940 *...*

1

2

3 (*Eupatorium paniculatum*, Schrad.)4 *Mikania hastata*, W.

5

6

7 *Eupatorium* "*micranthum*, Less, Griseb. = *vit.*, and
E. Hendleri, Sch. Bip.8 *Eupatorium* — *...* *...*

9

1950

Venezuela Coll. continued. 1856-7

1951

2 (= 19 ex Gr.)

3

4 *Baccharis trinervis*, Pers. &5 (*Eupatorium*)6 (*Baccharis* aff. *scandifolia*, Kth.)7 *Carpobrotus leprosus*, Sch. Bip. Lychn. 1877

8

9 *Vernonia* " "

1950

1 *Helianthus*2 *Melanthera* ^{an} Put into *topilica* S. (33)3 *Synedrella*4 *Isoetes*

n. sp. Gr.

5

6 *Bommos sulphureus*, = *Bommos* n. var. *calva*, Sch. B.7 *Olibadium* "asperum", Sch. B. n. sp. Grail.8 *ola*9 *Acanthospermum hispidum*.

1970

1 (*Ancistro* n. sp.)2 *Erechtites hieracifolia*3 *Polanvillea*4 *Zinnia multiflora*, L. = *teniflora*, Jacq. & Sch.

1975

6

7

8

9

1980 *Coutarea speciosa*, Aubl. (fruct.)

1

2

3 (*Palicourea* " ex Gr.)

4

5

6

7 (*Haradamea* " ex Gr.)

8

9

1990

1 *Chiococca angustifolia*, Mart.

2

3

4 *Arachnoidia reflexa*, Pl.

5

6

7 *Manettia picta*, W.

8

9

2000 (*Bommos parviflora* " ex Gr.)

Fendler's Nereula

2007

2

3

4 *Spermacoce tenuior*, L.

5

6 (*Bomarea Nuttlingiana*, DC. / ex Gr.)

7

8 *Mendocinia*9 *Supradendroica*2010 (*Centropogon Guineensis*)

11

12 (*Psychotria crassa*, Nutt.)

13

14

15 *Gynerium* ~~crispatum~~ *crispatum*, Mig.16 *Centropogon* *pentandrus*, R. & M. = *M. imbricatus*2047 *Rhytidocarpus pectoralis*18 *Galactodendron*19 *Scirpus* *curvatus*, Kunth,

2020

21 *Pithecoctenium*22 (*Mignonia Bulbifera*, DC.!)23 (*Rhipsalis* sp.)

2024

2025

6 *Mignonia mollis*, V.

7 (2026 ex Gr.)

8 (*Adenocalymna alta*, Gr. *Mignonia alta*)

9

2030 (*Collandra*)1 (*Columnea Klotzschiana*, Gr. *C. hirsuta*, Kl.)

2

3

4 *Gastrophilus* *marie*, sp. "ex Gr."

5 (= 815. ex Gr.)

6

7

8 *Stenandrium elegans*, Gr.9 (*Elytraria 3-dentata*)

2040

1

2 *Rhytidocarpus pectoralis* "Dianthera comata" Gr.

3

4

5 *Harpestis repens*, Gr. & Sch.

6

7 *Bravaisia floribunda*, DC. (*Oncocarpus* *lescurii*, Gr.)

8

9

2050

Coll. Continued. 1856-7.

2051 *Lippia gracilis*? or *argentea*, var.

2 *Verbena*

3 *Boerhaavia*

4 *Cordia lamarckiana*, var.

5 *Evolvulus*, *Hyppis*

6 *Lippia canescens*

7 *Cordia*

8 *Isidorea* aff. *discolor*.

9 *Hyppis maritima* aff. ? f

2060 *Hyppis maritima*

1 *Cordia reticulata*, V.

2 *Cordia*

3 *Cordia*

4 *Cordia*

5 *Evolvulus linifolius*.

6 *Ev. - alsinoides*, L. f

7 ~~6-817-18~~ *Evolvulus*, ..

8

9 *Boerhaavia*

2070 *Ipomoea quinquefolia*, Gr. *Patatas*, Chois.

1 *I. pentaphylla*, Jacq. var. bar.

2 *I. sericantha*, Griseb. (*sericea* Spr.)

3 *Cordia*, V.

4

2075 *Dianthus*

1 *Patatas*, var. bar.

2 *Ipomoea*

3 *Ipomoea*

4 *Ipomoea* *Boerhaavia*

5 *Ipomoea*

6 *Ipomoea*

7 *Argyrea speciosa*

8 *Ipomoea*

9 *Ipomoea*

10 (*Ipomoea pterodes*, Chois.)

11 *Ipomoea*

12 *Ipomoea violacea*, Chois.

13 "

14 "

2090 *Lepturus salicifolium*, Jacq.

1 (*Le - calycinum* HBK.)

2 *Cyphomandra* (*Pisonandra*) *quinata*, Gr. f

3 *Ipomoea*

4 *Solanum lanceifolium*, Jacq.

5

6 *Solanum mutans*, R. & P.

7

8

9 *S. uncinatum*, Pers. cf.

2100 *Physalis*

Fendler's Nereula

2101 Liana etc.

2 Solanum

3 "

4 "

5 Solanum lentum, var.

6 Miconia

7 Miconia?

8 Miconia

9 Asclepias

2110 Metastelma parviflorum. Kth.

1 Miconia

2 Asclepias

3 Gomolium

4 Asclepias

5 Asclepias

6 Asclepias

7 Asclepias

8 Asclepias

9 Sarcocolla, cynanchoides, ? cf.

2120 Asclepias

1 [Richardia sp. ex Schott.]

2

3 Miconia

4 (Epidendrum macrochilum

2125

6

7 (Didactyla discolor or Maxillaria ^{recher} aff)

8

9 (Didactyla n. sp.)

2130

1

2

3

4

5 Braunichia

6 ("

7 (Epiranthia elata)

8 (Epidendrum, n. sp.?)

9 (Physurus)

2140

(Pseudocelia aff. miconioides)

1 (Liparis aff. vaginata & tuberculata)

2 (Epidendrum nocturnum)

3

4 Stelis coriifolia Lindl. n. sp. (aff. E. nocturnum)

5 (Ornithidium sanguinolentum)

6 Ornithidium (Sphorobolus)

7 (Dichaea)

8

9

2150

Coll. Continued, 1856. →

2154 *Mastocarpus*

2

3

4 *Stelis alata* Lindb. n. m. (also *On the same*)

5

6

7

8

9

2160

1

2

3

4

5

6

7

8

9

2170

1

2

3

4

2175

5

6

7

8

9

2180 *Bombyx*

1

2

3

4

5

6

7

8

9

2190

1

2

3

4

5

6

7

8

9

(*Lathyrus sativus*, L.)

2200 (*Mucuna pruriens*)

Fendler's Venezuela

2201 (= 305-3)

- 2 *Eschynomene* / *Phaseolus* *maxillensis*,
- 3 (*Phaseolus* *lunatus*, var. *microcarpus*.)
- 4 *Laetia*
- 5 (*Phaseolus* sp.)
- 6
- 7 (*Rhynchosia* *reticulata* L.)
- 8 (" *minima*)
- 9 (*Vigna* *virillata*, Benth.)

2210 (*Eschynomene* *brasilensis*)

- 1 (*Desmodium* *acutius*)
- 2 (*Eschynomene* *sensitiva*, Sw.)
- 3 (*Br.* *Americana*, var. *minor*)
- 4 (*Centrosema* *stipulacea*)
- 5 *Abies* *precatorius*.
- 6 (*Agave* *grandiflora*)
- 7 *Diplazium* *sanrodes*, Benth.?
- 8 (*Nardichia* *virgilitoides*)
- 9 (*Lonchocarpus* *Fendleri*, Benth. n. sp.)

2220 (*Tephrosia* sp. n. w.)

- 1 (*Lonchocarpus* *Guatemalensis*, var.)
- 2 (*Coronilla*, = *Sesbania* *fluida*, L.)
- 3, *Hissicalyx* *Fendleri*, n. sp. Benth. (fruit of *Guaiac*)
- 4 *Tephrosia* *cinerea*, Pers. var.

2225 (*Macherium* *acuminatum*)

- 6 *Macherium* *Stumboldianum*, Vog.
- 7 (*Macherium* sp.?)
- 8 (*Macherium* sp.)
- 9 (*Cassia* *villosa*, L.)

2230 (= 1852) ± *Cassia* *angustiligna*?

- 1 (*Cassia* *tomentosa* aff.)
- 2 (*Tephrosia*?)
- 3 (*Cassia* *brasiliana*, L.)
- 4 (*C.* *marginata* L. *C. Peraltiana*, Wt.?)
- 5 (*Parkinsonia* *aculeata*, L.)
- 6 (*Cassia* *hirsuta* L.)
- 7 (*Prosopis* *racemosa*, Jacq.?)
- 8 (*Schmella* aff. *splendens*?)
- 9 (*Cassia* aff. *baccillaris*)

2240 (*Cassia* *indecora*, Wt.)

- 1 (*Cassia* *fistula*, L.)
- 2 *Guaiacum* *arborescens*, Wt.
- 3 *Moringa*.
- 4 (*Mimosa*)
- 5 (*Mimosa*)
- 6 (*Prosopis* *dulcis*, Wt.)
- 7 (= 2626)
- 8 (*Acacia* *flexuosa* D. Wt.)

2250 (*Pithecolitium* (Schubert) sp.)

Bill. cont'd, 1816-7

2251 *Pithecolobium (bhesolencum) sp.*

2

3 *Melastoma* (balthandra *Serrania* Benth)

4

5 } (*brumium aff amygdalino*) } *Species of*
6 } *Balthandra*
Hess.

7 *Enterolobium cyclocarpum* (Hillebr.)

8 *Inga vera* L.

9 (*Inga*)

2260 *Inga*

1 "Maioa" *Clidemia flexuosa* Cogn.

2 *Solanum*

3

4

5

6 *Passiflora*

7

8 (*Sporium*, *Tham. it. not*).

9 (*Tham.*)

2270 *Clidemia*

1

2

3 *Solanum*

4

2275

6

7

8

9 *Marogravia*

2280

1

2

3

4

5

6

7

8 *Philon*

9

2290

1

2

3

4

5

6 *Sloanea*

7 *Guaiacum*

8

9

2300

Funtaria Vera ruela Coll

2301

- 2
- 3
- 4
- 5
- 6 Securedaca

- 7
- 8
- 9

2310

- 1
- 2
- 3
- 4 (Ischudya Wagneris)
- 5 (Bombacium, n. sp. Funtaria)
- 6

- 7

- 8 "Drepanocarpus" = Machaerium leiophyllum?
 Machaerium, n. sp. Funtaria.

2320

- (Myrtus myricoides, Kth.)
- 1 Myrica (Ptilomyrica) cuneata aff.
- 2
- 3 Micronia diphylla Funtaria, var.

- 4

2325 (an blidemia aff. plurica? Funtaria, I have it not.)

- 6

- 7 (Passiflora stipulata, Kth.)

- 8

- 9

2330

- 1

- 2

- 3

- 4

- 5

- 6

- 7

- 8

- 9 Leptochloa tomentosa, Willd.

2340

- (Ptilonia Guianensis, Willd., I have it not.)

- 1

2343

- ("Ptilonia" ex Funtaria)

- 4

- 5

- 6

- 7

- 8 Mikania angulata, Kunth.

- 9

- M. aff. platyphylloides, var. ex Sch. Bip.

2350

- M.

- Jafallanera, Kth.

- 5

- M. Guaco, HBK. var. ex Sch. Bip.

Continued, 1858-7

2351 (*Neurolema lobata*)2 *Nubesina acuminata* B.

3

4

5 (*Kyania speciosa* V.)

6

7

8

9 (*Pithecoctenium*)

2360

1

2

3

4

5

6

7

8

2370 *Schrenckia* cf. *bravalioides*, Kth.1 *Loeselia*2 *Schubleria tenuifolia*, V.

3

4 *Bardia callocreca*, L.2375 *Apocynum*

6

7

8

9 *Witheringia pubescens*, W. (*Brachistea* Mss.)2380 *Witheringia* *Apocynum*1 *Schites pulcherrimus*, Salzm.

2

3 (*Prestonia*)

4

5

6

7

8 (*Aschynomene americana*, var. *major*,)

9

2390 - *typhelata*, *pamculata*

1

2 *Rhopala montana*

3

4

5

6

7

8

9

Seps. ante. 6. 5. 6.

2400

Fendler's Venezuela

2401

2

3

4

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8

9 (*Stemella pedunculosa* b. *grandifolia* ex Müll.)

2410

1

2 *Plukenetia penninervis* ex Müll.3 (*Argyrothamnia Fendleri*, ex Müll.)

4

5

6

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2420

1

2

3

4

2425

5

7 *Senecio*

8

9 *Pilea Chamissonis* Müll.2430 (*Acalypha caspiolata*, s. *geminata*, ex Müll.) = 12542 (*Scaphoglottis violacea*)

3

4

5 (*Compositia coccinea*)6 *Epidendrum maritimum*

7

8 (*Spiranthes grandiflora*)

9

2440 (*Maxillaria Meridensis*)

Bill, continued, 1856-7

2451

2

3

4 *Mimulus*

5

6 *...*

7 *...*

8

9

2460

1 *Palm*

2 "

3

4

5

6

7

8

9

2470 *Procyon*

1 *Pisonia*

2 *...*

3

4

5

6

7

8

9

2480 *Bursaria*

1 *Canarium*

2 *Zanthoxylum*

3

4

5

6

7

8

9

9 ("Sloanea Fendleriana", Benth. *Filiac.* p. 70.)

2490 *Silene*

Panicum brevifolium = *P. hickii* Des. ex. 4

Herbert's Murela

2501 *Gramma* (Gramma)

2" *Panicum cyanescens*, Nes. var.

3

4

5

6

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8

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10

2510

1

2

3

4

5

6

7

8

9

10

2520 *Aristida capillacea*, Lam

1

2

3

4

5

2525

6

7

8

9

10

2530

1

2

3

4

5

6

7

8

9

10

2540 *Gramma*, = 2532, *vivipara*, ex numero.

1

2

3

4

5

6

7

8

9

10

2550

Collection, continued, 1856-7

2551

- 2
- 3
- 4
- 5
- 6 *Clusia* in Balboa?
- 7 *Nova ferrea* Mt.
- 8
- 9

2560

- 1 (*Senecio Bogotensis*, Spr.)
- 2
- 3 *Stephanophysum* sp.
- 4
- 5 *India*
- 6 *Cordia* *India*
- 7
- 8
- 9 *Solanum triste*, Jacq. var.)

2570

- 1
- 2
- 3
- 4

2575

- 6
- 7
- 8
- 9

2580

- 1
- 2
- 3 (*Gongora Jovischi*)
- 4
- 5
- 6
- 7
- 8
- 9

2590

- 1
- 2
- 3
- 4
- 5

- 6 (*Cassia macrophylla* a. 1858? chert dust)
- 7 (*Erythrina corallodendron*? vel. *E. umbrosa*)
- 8
- 9

2600

Ferns is Nurenda

2601 Psychotria

2 (Schomburgkia daphnoides, Mt. Zucc. from
Cucuplia - also in Trinidad.) Psychotria

3
4
5

1 Besleria

7 (= 817, ex br.)

8

9 Solanum argenteum, Dur.

2602 1 S. scabridum, Dur.

10 Asclepias

11

3 Acalypha cancala x. genuina, ex Müll.

4

5

6

7

8

9

10

11

Narezanella (Chondrostyche)

1 Pleurothallis tripterantha

5 (Phoradendron mytilloides br.)

(Pelexia ex Lindl.)

2625

2626 Libidibia coriaria, ex Bth.

7

8

9

2630 Asclepias

1

2

3

4

5

6

7

8

9

2640

1

2

3

4

5

6

7

8

9

2650

Collection : continued, 1856-7

2657

unha (unha)

(unha al. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 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620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000. 1001. 1002. 1003. 1004. 1005. 1006. 1007. 1008. 1009. 1010. 1011. 1012. 1013. 1014. 1015. 1016. 1017. 1018. 1019. 1020. 1021. 1022. 1023. 1024. 1025. 1026. 1027. 1028. 1029. 1030. 1031. 1032. 1033. 1034. 1035. 1036. 1037. 1038. 1039. 1040. 1041. 1042. 1043. 1044. 1045. 1046. 1047. 1048. 1049. 1050. 1051. 1052. 1053. 1054. 1055. 1056. 1057. 1058. 1059. 1060. 1061. 1062. 1063. 1064. 1065. 1066. 1067. 1068. 1069. 1070. 1071. 1072. 1073. 1074. 1075. 1076. 1077. 1078. 1079. 1080. 1081. 1082. 1083. 1084. 1085. 1086. 1087. 1088. 1089. 1090. 1091. 1092. 1093. 1094. 1095. 1096. 1097. 1098. 1099. 1100. 1101. 1102. 1103. 1104. 1105. 1106. 1107. 1108. 1109. 1110. 1111. 1112. 1113. 1114. 1115. 1116. 1117. 1118. 1119. 1120. 1121. 1122. 1123. 1124. 1125. 1126. 1127. 1128. 1129. 1130. 1131. 1132. 1133. 1134. 1135. 1136. 1137. 1138. 1139. 1140. 1141. 1142. 1143. 1144. 1145. 1146. 1147. 1148. 1149. 1150. 1151. 1152. 1153. 1154. 1155. 1156. 1157. 1158. 1159. 1160. 1161. 1162. 1163. 1164. 1165. 1166. 1167. 1168. 1169. 1170. 1171. 1172. 1173. 1174. 1175. 1176. 1177. 1178. 1179. 1180. 1181. 1182. 1183. 1184. 1185. 1186. 1187. 1188. 1189. 1190. 1191. 1192. 1193. 1194. 1195. 1196. 1197. 1198. 1199. 1200. 1201. 1202. 1203. 1204. 1205. 1206. 1207. 1208. 1209. 1210. 1211. 1212. 1213. 1214. 1215. 1216. 1217. 1218. 1219. 1220. 1221. 1222. 1223. 1224. 1225. 1226. 1227. 1228. 1229. 1230. 1231. 1232. 1233. 1234. 1235. 1236. 1237. 1238. 1239. 1240. 1241. 1242. 1243. 1244. 1245. 1246. 1247. 1248. 1249. 1250. 1251. 1252. 1253. 1254. 1255. 1256. 1257. 1258. 1259. 1260. 1261. 1262. 1263. 1264. 1265. 1266. 1267. 1268. 1269. 1270. 1271. 1272. 1273. 1274. 1275. 1276. 1277. 1278. 1279. 1280. 1281. 1282. 1283. 1284. 1285. 1286. 1287. 1288. 1289. 1290. 1291. 1292. 1293. 1294. 1295. 1296. 1297. 1298. 1299. 1300. 1301. 1302. 1303. 1304. 1305. 1306. 1307. 1308. 1309. 1310. 1311. 1312. 1313. 1314. 1315. 1316. 1317. 1318. 1319. 1320. 1321. 1322. 1323. 1324. 1325. 1326. 1327. 1328. 1329. 1330. 1331. 1332. 1333. 1334. 1335. 1336. 1337. 1338. 1339. 1340. 1341. 1342. 1343. 1344. 1345. 1346. 1347. 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2012. 2013. 2014. 2015. 2016. 2017. 2018. 2019. 2020. 2021. 2022. 2023. 2024. 2025. 2026. 2027. 2028. 2029. 2030. 2031. 2032. 2033. 2034. 2035. 2036. 2037. 2038. 2039. 2040. 2041. 2042. 2043. 2044. 2045. 2046. 2047. 2048. 2049. 2050. 2051. 2052. 2053. 2054. 2055. 2056. 2057. 2058. 2059. 2060. 2061. 2062. 2063. 2064. 2065. 2066. 2067. 2068. 2069. 2070. 2071. 2072. 2073. 2074. 2075. 2076. 2077. 2078. 2079. 2080. 2081. 2082. 2083. 2084. 2085. 2086. 2087. 2088. 2089. 2090. 2091. 2092. 2093. 2094. 2095. 2096. 2097. 2098. 2099. 2100. 2101. 2102. 2103. 2104. 2105. 2106. 2107. 2108. 2109. 2110. 2111. 2112. 2113. 2114. 2115. 2116. 2117. 2118. 2119. 2120. 2121. 2122. 2123. 2124. 2125. 2126. 2127. 2128. 2129. 2130. 2131. 2132. 2133. 2134. 2135. 2136. 2137. 2138. 2139. 2140. 2141. 2142. 2143. 2144. 2145. 2146. 2147. 2148. 2149. 2150. 2151. 2152. 2153. 2154. 2155. 2156. 2157. 2158. 2159. 2160. 2161. 2162. 2163. 2164. 2165. 2166. 2167. 2168. 2169. 2170. 2171. 2172. 2173. 2174. 2175. 2176. 2177. 2178. 2179. 2180. 2181. 2182. 2183. 2184. 2185. 2186. 2187. 2188. 2189. 2190. 2191. 2192. 2193. 2194. 2195. 2196. 2197. 2198. 2199. 2200. 2201. 2202. 2203. 2204. 2205. 2206. 2207. 2208. 2209. 2210. 2211. 2212. 2213. 2214. 2215. 2216. 221

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Handley's Nereida

2701

2757

Collection; continued, 1816-7

2751

Might's coll.

- 1 Clematis dioica.
- 2 " dioica
- 3 Miconia parviflora, Michx.
- 4 Oxandra launifolia. A. Rich.
- 5 Annona muricata, L.
- 6 Breccia frutescens.
- 7 Nasturtium officinale, A. Br.
- 8
- 9 Clome polygame
- 9^a Capparis bamaicensis 9^b Capparis ^{= 18.76, 6} amygdalina.
- 10 Capparis cyriophallophora.
- 11 Trilix bursis
- 12 Valentia discifolia. 12 (coll. 1860-4) V. coriacea Gr.
- 13 ~~Calceolaria~~ ~~sp. sp.~~ ^{Calceolaria sp. sp.} 13^a - Calceolaria ~~sp. sp.~~ ^{sp. sp.}
- 14 [Flo. Nirta 3.] Between b. b. 1. + 2. ramiflora.
- 15 Calceolaria Nirta, var. ramiflora?
- 16 " stipularis, Vent.
- 17 " sylvestris " mon. sub. 4
- 18 b. " Nirta, glabrata, ramiflora, v. 2. 18.76, 6
- 19 [Samyda serculata, Fr.]
- 20 Tridium strictum, (L., 18.76, 6)
21. Bissampelis Parira, L.
- 22 Bissampelis Parira, v. Cuapla
- 23 Horeococcus domingensis, S. B. (p. 18.76, 6)
- 24 Gymnaria cadata, var.
25. Mollis nudicaulis
- 26 Talium patens
- 27 Malvastrum spicatum
- 28 Lida spinosa, L.
- 29 Lida Jamaicensis, L.
- 30 Lida ~~sp. sp.~~ ^{ulmifolia, Carr}
- 30^a Lida urus
- 31 Lida cordifolia
- 32 Nissadula pinnatifolia
- 33 Paronia pseudotyphala, Griseb. = typhaleoides.
- 34 Paronia spinifolia
- 35 [Malactra radiata]
- 36 [M. capitata, var. alceifolia]
- 37 Paritium tiliaceum, A. Br.
- 38 Ochroa Lagopus.
- 39 [Melochia nodiflora, Griseb.]
- 40 Melochia tomentosa.
41. Byttneria microphylla
- 42 [Malthesia Americana, L.]
- 43 Triumfetta semitridata.
- 44 Triumfetta grandifolia.
- 45 Borchonia oligosperma.
- 46 Munzingia balabara.
- 47 Guazuma tomentosa
- 48 Laplacea Mightii, n. sp. (mod. 64)
- 49 Arreziara Nirta, var.
- 50 Gloriosa Nirta.

- 51 "Blusia alba L." = C. minor, L. (Wood, 64)
 52 Blusia flava, L.
 53 Rheedea ruscifolia, Wign. (Wood 69)
 54 Marcgravia umbellata L. (Wood, 87)
 55 Oxalis corniculata, L.
 56 [Oxalis var microphylla?]
 57 [Mauiacum officinale]
 58 Gyntheia alaternifolia, Rich. (Wood, 47)
 59 Connarus reticulatus, Sw.
 60 Brunellia comocladifolia, HBK.
 1 Ravania spectabilis, March. = Limnoria, Lindl.
 2 Tabinia emarginata, Desf. var. (= Ranthaxylum
 3 Guarea hichilioides, L. eniacum, Rich.)
 4 } Picramnia pilularia, Sw. (Wood, 95)
 5 }
 6 Anagyris maritima,
 7 Anacardium occidentale, L.,
 8 [Mangifera indica, L.]
 9 Vitis Caribaea.
 70 [Cissus trifoliolata, var. foliola cuneolata,]
 1 Cissus trifoliolata, var. intermedia,
 2 Cissus trifoliolata L. (non Jacq.)
 3 " " var. (C. intermedia, Rich.)
 4 " Sicyodes (Wood, 102)
 5 Gonaria tomentosa, var. pubescens.
 6 Colubina reclinata, Moench.
 7 Schaefferia frutescens,
 8 Ilex montana, Gris. (Prinos Sw.)
 9 Ilex ~~ex~~ elastroides, L. H.
 80 Hippocratea ovata, Lam. (H. discolor, Mey!)
 1 Myrsine integrifolia, var. glauca, Lam.
 16 Myrsine latifolia, L. = M. integrifolia, Lam.
 17 Myrsine pallens, Sm. (coll. 1857-60.)
 2 Myrsine spicata, Rich.
 3 Malpighia myrica, Sw. n. sp.
 4 Myrsine bittora, Sw. n. sp. | B. bittora
 5 [Malpighia punicifolia, L.]
 6 Erythroxylon (obtusum, Sw. (E. um. me. Rich.)
 7 Stauroneura Lacc. (from Rich.)
 7 } [E. louchesia media,]
 8 }
 9 Bruchisia media, Sw.
 80 Myrsine glabra L.
 1 Eugenia pallens, Sw.
 2 Heliconia laurifolia, Juss.
 3 Hymenophyllum microphyllum, Sw. n. sp.
 4 [Tetrastemon,
 5 Banisteria pauciflora, Kunth
 6 Trigonotis rigida, Sw. (Wood, 110)
 7 Stigmaphyllon formosum, Walp. de longis
 8 Stigmaphyllon, Lagrearium, Kunth.
 9 Malpighia setosa, Spr.
 100 M. Breda, Spr.

Wrights, C.M.

(Nov 1 - Dec 11 - 1900)

- 101 *Trichilia spruioides*, Sw.
 2 *Schinus molle* occidentalis, Sw. (und 107)
 3 *Cupania trachycarpa*, Wight & A. DC.
 4 *Paullinia pinnata*, L.
 5 *Cupania glabra*, var. *multijuga*, Sch.
 106 *Schinus molle* boniniae, Sw.
 106a *Thouinia tomentosa*, DC.
 107 *Guarea trichilioides*, L.
 108 *Paullinia curassavica*, Sw.
 108a *Cupania americana* (tomentosa Sw.)
 108a *Paullinia curassavica* Lm. n. sp. (und 108-60 = *S. lupulina*)
 9 " *lucida*, Schum. (J. Orona, DC.)
 110 *Paullinia curassavica*, Jacq.
 111 *Suriana occidentalis*, Sw.
 112 *Polygala angustifolia* HBK.
 3 *Phlebotoma cuneata*, Gr. ^{anthers opening by an anterior process, etc.} = *Phlebotoma cuneata*, n. sp.
 4 *Stybanthus havanensis*, HBK.
 5 *Badiera domingensis*, DC.
 6 *Securidaca Lamarchii*, Gr.
 7 *Bratania retusa*, L.
 8 " *latifolia*, L.
 9 *Bratania incana*.
 120 *Tephrosia cinerea*, Pers.
 1 *Abrus precatorius*, L.
 2 *Stybanthus viscosa*, Sw.
 3 *Aschynomene brasiliensis*, DC. var.
 4 { *A. - americana*, *lanceolata*, L. } n. sp.
 125 { *Desmodium triflorum* } ^{var. *ascendens* DC. pp. 3}
 126 *Desmodium incanum* DC. ^{var. *ascendens* DC. pp. 3}
 127 = 1176 (ascendens, DC.) incanum DC.
 8 *Desmodium axillare*, DC.
 9 *Centrosema Plumieri*, Benth.
 130 *Centrosema pubescens*, Benth.
 1 " *virginiana*, Benth.
 2 *Rhynchosia puripetala*, DC. / 132? *Reminia*,
 3 " *phascoloides*, DC.
 4 " var. *monosperma* Sw.
 135 *Eulactia brachyloba*, Wight & A. DC.
 6 " *filiformis*, Benth.
 7 *Phaseolus semirectus*, L. var.
 8 *Teramnus uncinatus*, Sw.
 9 *Viavalia cubensis*, Munb. n. sp.
 140 *Mucuna pruriens*, L.
 1 = 142.
 2 *Lonchocarpus latifolius*, Kth.
 3 *Loemataxylon canthioides*, Sw.
 4 *Helia cubensis*, Sw. (Swartzia multijuga) ^{Rid.}
 145 *Loemataxylon cubensis*, Sw. (Swartzia multijuga) ^{Rid.}
 6 *Cassia lineata* Sw. var. *brachyloba*, Gr.
 7 " *sericea*, Sw.
 8 " *sericea*, Sw.
 9 " *ligustrina*, L.
 150 " *domingensis*, Spring.

Cuba, 1856-7

151. *Calliandra gracilis*, n. sp. Griseb. (fr.)
 2 [Mimosa pudica L.]
 3 *Calliandra elletiorides*, n. sp. Griseb.
 4 [Calliandra gracilis]
 155 *Stiridia triandra*, Sw.
 156 *Prunus occidentalis*, Sw.
 7 *Samanea palustris*, L.
 8 [Russea repens, L.]
 9 *Russea suffruticosa*, var. *ligustrina*, Walp.
 160 *Simonia Americana*, Walp. (= *Stemnia*)
 161 *Gryphaea* ^{4 B. P. append. multum} *Caribaea*, HBK. [bis *Simonia latifolia*,] ^{Griseb.}
 2 *Myrcia rigens*, Gr. n. sp. = *Gomideria Lindeniana*, Berg.
 3 *Calyptranthes Chytraculia*, Sw.
 4 *Eugenia confusa*, DC. = *Domingensis*, Berg.
 5 *Calyptranthes calyptrata*, sp. n. Griseb.
 166 6 — *rigida*, Sw.
 7 *Eugenia heterophylla*, Rich. (= *revoluta*, Berg.)
 8 8 *busifolia*, Willd.
 9 8 *ligustrina*, Willd.
 170 *Myrcia splendens*, DC.
 171 *Eugenia virgultosa*, DC.
 2 *Calyptranthes Chytraculia*, Sw. fr.
 3 *Eugenia procera*, Poir.
 4 *Calyptranthes rostrata*, Gr. n. sp.
 175 *Clidemia pumiliata*, Griseb. n. sp.
 176 *Clidemia pumila* Sw.
 177 *Clidemia lanata*, Griseb. =
 8 = 176. fls. longius, teretes acuminatis] = *C. pauciflora*, Griseb.
 9 *Catuchania allenifolia*, Griseb. n. gen.
 180 *Diplochita serrulata*, DC.
 181 *Bumarianum virgatum*, (Sw. 9, *Dalman*)
 182 *Tetrazysia semicrenata*,
 183 *Eurycheria punctata*, (Sw. 10, *Lin*)
 184 *Miconia longata*, (Sw. 89)
 185 " " (Sw. 106)
 186 *Bumarianum tetrandrum*, Sw.
 187 *Atrostemma lanceolatum*, Sw.
 188 *Heterostichum nivenum*, DC.
 189 *Clidemia Lima* = *Calycogonium Lima*, Sw.
 190 *Calycogonium stellatum*, (Sw.)
 1 *Graffenrieda brachycentra*, Griseb.
 2 } *Calycogonium Michtianum*, n. sp.
 3 }
 4 " *involutum*, n. sp.
 195 [M. *elliptica*, pedata L.]
 6 *Eugenia* ^{pedata, Jacq.} *stellatophylla*, Schled.
 7 *Passiflora minima* & *angustifolia*,
 8 *Passiflora pendulifera*, Sw. A. 1 & P. *blanca*,
 9 *Passiflora aristata*, n. sp. ~~*Passiflora minima*~~
 200 *Passiflora sexflora*, Jacq.

Might's list

201. *Passiflora rubra*, L.
 2 *Begonia Mightiana*, Asl.
 3 } *Begonia cubicola*, Asl. & C.
 4 }
 205 *Pereskia portulacaeformis*,
 6 *Rhipsalis banytha* Sw.
 7 *Cereus eriophorus*, Link.
 8 *Mentzelia aspera*, L.
 9 *Turnera ulmifolia*, L.
 210 *Triacis* (*Turnera*, Desf.) ^{= *Pohadschia microphylla*, Sw.} *microphylla*, Desf. &
 1 *Parax speciosum*, Sw.
 2 *Sciadophyllum buxanum*, Sw. (*Skleria arborea* Sw.)
 3 *Hydrocotyle spicata*, Lam.
 4 " *umbellata*,
 215 *Eryngium foliosum*, L.
 6 } *Ornithoglossum latifolium*, Sw. (*Viscum* Sw.)
 7 }
 8 " *tetrastachyum* (W.) n. sp.
 9 } *hexipodium*, 220b, *P. constrictum* (Viscum W.) n. sp.,
 220 } 220c, *P. macrostachyum*.
 221 *Arceuthobium epiviscum*, n. sp. (Might) v. *P. brevifolium*
 2 *Other, hexipodium*.
 3 " (a = 222)
 4 = 1254 *aphyllum*?
 225 *Viscum Domingense*, Spr. est *Arceuthobium*
 6 *Grindelia Mightii*, Sw. n. sp.
 7 *Stemelia patens*
 8 *Psychotria uliginosa*, Sw. = *lucida* DC.
 (crassa, Kunth, ex Sw. l.)
 9 *Palicourea crocea*
 230 = 236
 1 *Psychotria hebecladodes*, Sw. (1856-7) *brachistata*,
 2 *Faramea odoratissima*, DC.
 3 *Guzalea Pelexia*, Griseb.
 4 *Stemelia lutea*.
 235 *Palicourea Mexicana*, Kunth = *P. alpina* DC.
 6 *Psychotria patens*, Sw.
 7 = 246, with a little *P. lasiophthalma*, Sw.
 8 [*Psychotria* var. *P. oligantha* DC. 3, =
tribracteata Sw.]
 9 *Palicourea Mexicana*, = 235.
 240 *Palicourea Parana*.
 1 *Faramea odoratissima*, DC.
 2 *Psychotria* (*floribunda*, name *costivenia*, Sw.)
 3 *Psychotria pubescens*, Sw.
 4 *Psychotria ~~floribunda~~ rufescens*, Kunth.
 245 [*Palicourea crocea*]
 6 *Psychotria celastroides*, Sw. & C.
 7 *Palicourea crocea*
 8 = 235.
 9 *Psychotria parvifolia*.
 250 *Chione lucida*, Sw.

Cuba, 1856-7

257. *Coffea arabica*
 2 *Chiococca racemosa*
 3 *Hoffmannia lanceolata*, Gr.
 4 *Margaris nudiflora*, DC.
 258 *Manettia lygistoides*, Gr.
 5 *Gyneria uniformis*,
 6 *Boerhaavia repens*,
 7 *Calycophyllum candidissimum*
 8 *Portulandia gypsophila*, ~~W. & A.~~ ^{W. & A.} ~~W. & A.~~
 260 (~~Randia~~?) *Bondiera edulis*,
 261 *Guettarda bracteata*, Gr.
 2 *Rondeletia luxifolia*, Vahl, (Wood, 114)
 3 *Guettarda reticulata*, Gr. (Wood 105)
 264 *Herdiantha stellata*, Gr.
 265 *Exostema longiflorum*
 266 *Hillia litoralis*, Gr.
 267 *Manettia cuspidata*, Mart. = *Coccinea*,
 268 *Oldenlandia callitrichoides*, Gr.
 269 *Lucia tuberosa*, DC.
 270 *Borreria prodrachala*, DC.
 1 } *Biocda rigida*.
 2 }
 273 } *Spermacoe tenuior*, Lam. (var. *Lam.*)
 274 } *Borreria laevis*, Gr.
 275 *Machaonia microsphylla*, Gr.
 276 *Valeriana scandens*, L. var. *indivisa*.
 277 — — — var. *dentata*.
 278 — — — var. *dentata*.
 279 *Sparanophorus Vaillantii*.
 280 *Elephantopus nullis*.
 1 *Distriptus spicatus*.
 2 *Amara mundifolia*, DC.
 3 — — —
 4 *Amara rigida* Gr. (*Sagraana*, DC.)
 285 *Amara inaequiserrata*, Sch., var. *obtusifolia*.
 6 — — — *mundiflora*, Rich.
 7 *Eupatorium plucheyoides*, Gr.
 8 *Liabum Wrightii*.
 9 *Liabum Bonnei*.
 290 *Pectis punctata*.
 291 *Adenostemma Swartzii*, Carr.
 2 *Adenostemma triangulare*, DC.
 3 *Brickellia diffusa*.
 294 = 295, var. *interolepis*, Gr.
 295 *Eupatorium odoratum* *conyzoides*.
 6 *Eupatorium villosum*, Gr.
 7 *Eupatorium ageratifolium*, DC. var.
 8 *Hebeclinium macrophyllum*.
 9 *Mikania corydalis*, Gr.
 300 *Mikania gonoloba*, DC.

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- 351 *Adisia bomelioides*, Br. = *Cucumis* = *melissoides*
 352 *Nallenia chusafolia*, Br.
 353 *Lacunia linearis* ~~muscipula~~, Br.
 354 *Dichartea viridiflora*, Seccama.
 355 *Couradia humilis*, Mart.
 356 *Rytidophyllum tomentosum*, Mart. & -
 1859-60, R. *petiolare* DB.
 357 *Callandra aurea* ~~mutans~~, Mart., *sanguinea* Br.
 358 *Columnnea tinctoria*, Br.
 359 *Bigoniia linguis*, L.
 360 *Jacaranda Sagreana*, DB.
 361 *Buscemia cucurbitina*, 361^a b. *buseta*, L.
 362 *Pachystachys coccinea*, Nes.
 363 (*Dianthera comata*, L.)
 364 (*Dianthera reptans*, Br.)
 365 *Dianthera peploides*, Br.
 366 *Ruellia geminiflora*, ~~Koe~~ ^{nunc D. Sagreana DB.}
 367 *Dianthera obtusifolia* var. *hirsuta*,
 368 *Arthacanthus spinosus*, Nes.
 369 *Arthacanthus spinosus*, Nes.
 370 *Bellonia spinosa* L. (*Besneriaceae*)
 371 *Catesbaea Grayi*, Griseb.
 2. *Scrophularia micrantha*, Desv.
 3 *Schrenkia Americana* ad ceras Kth.
 374 *Stemodia puriflora*, Ait. & *maritima*
 375 *Capparia biflora*. & *Stemodia* ~~dur~~ ^{antiblia}
 376 } *Scoparia dulcis*, L. 2 forms.
 377 }
 8 *Micranthemum* ~~obtusatum~~ ^{nunc, Stemian-}
 9 *Stemodia* ~~callicarpifolia~~ ^{thys callicarpifolia}, Br. n. sp.
 380 *Stemodia Jamaicense*, Sw.
 1 *S. -*
 2 *Solanum crotovoides*, Lam.
 3 *Solanum nodiflorum*, Jacq.
 4 *Capparium taccatum*, L.
 385 *Solanum virgatum*, Lam.
 6 *Cestrum hortum*
 7 [b. *dicum* L. & *macrophyllum* Sw.]
 8 *Solanum triste*, Jacq.
 389 *Mitrida pectinata*, Pl. Nibsa.
 390 *Spizelia Anthelmia*, L.
 1 [*Randia aculeata*, Sw.]
 2 *Randia aculeata*,
 3 *Brunsfelia purpurea*, Br. n. sp.
 4 B. *vincaeflora*, Br.
 395 *Tabernaemontana citrifolia*,
 6 *Thouarea* ~~sericea~~ *Plumieria filifolia*, Br.
 7 *Rauwolfia nitida*,
 8 *Plumieria filifolia*, Br. *Forsteronia* ~~argentea~~ ^(boa)
 9 { *Rhaphanidaria Wrightiana* Mull. in *Lam.*
 400 { *Echites Vataireana* Rich. & *tristis*,
Echites suberecta.

Wrights coll.

401. *Asclepias Curassavica*.
 402. *Asclepias nuda*, L.
 3. *Asclepias watkinsii*, Rich.
 4. *A* — *Cubensis* Kth, var. *paniculatus*.
 405. *Amphistelma filiforme*, Gr.
 6. *Gyrostelium riparium* Kth.
 7. *Convolvulus*, n. sp. aff. *strophanthus*, Gr.
 408. *Linociera ligustrina*, ~~Gr.~~ ^{compacta}. (Lias. Gr.)
 409 (1859 = 410. 1856-7 = *Hemianthus salicifolius* =
 410. *Linociera ligustrina*.
 411. *Piptolepis phyllipoides*, Benth. = *Frestonia* ^{leuc} ~~poma~~
 412. *Sabbatia gracilis*, ⁽¹⁸⁶³⁾ ~~Gr.~~ var. *Cubensis* ⁽¹⁸⁵⁷⁾
 413. *Leianthus longifolius*.
 414. *Eustoma exaltatum*.
 415. *Voyria pallida*, Garcke.)
 416. *Nana Jamaicensis* L.
 417 } *Tournefortia laurifolia*, Vent
 418 }
 419 *Tournefortia hirsutissima*, L.
 420 *Tournefortia bicolor* v. *brachycephala* Gr.
 421 *Cordia microphylla*, R. & S.
 422 *Cordia globosa*, Kth.
 423 *Cordia ulmifolia*, Rus.
 424 *Cordia gerascanthoides*, Kth.
 425 *Cordia alba*, R. & S.
 426 *Breueria virgata*, G. Don.
 427 *Cordia sulcata*, Obo.
 428 *Petitia Poeppigii*, Schauer.
 429 *Argiphila elata*, Gr.
 430 *Callicarpa ferruginea*, Sw.
 431 *Vitex avicennioides*, Rich.
 432 *Stycheus brayleyi* Mont.
 433. *Machonia microphylla*, Gr.
 434. *Tanacetum parvifolium* = *Schlegelia*, Sw.
 435. *Eltranxylum lucidum*, C. & S.
 436 = 435.
 437. *Cyrtaroxylum Martensii*, Spr.
 438 [*C. villosum* ^{Jacq.} ~~*canadense* L.?~~]
 439 [*Lantana Canara*]
 440 *Lippia dulcis*, Trur.
 441 *Lantana odorata*, L. [and 444 was) by
 442 [*Stachytarpha Jamaicensis* V.] ^{accident written 444 articles} _(+ error for 441 in last dist. = 441)
 443 *Hypoxis capitata*, Jacq.
 444 *H* — *spicata*, Port.
 445 *H* — *maraculens*, Port.
 446 *H* — *maraculens*, Port.
 7. *Quamodit vulgans*, L.
 8 (= 441) *Sponaea quinquefolia* Gr.
 9 *Sponaea argenti folia*, Rich. Cus.
 450 " *Bona-nox* L. (balanogiton.)

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457. *Ipomoea purpurea*, Lam.
 2 *Ipomoea* ~~per~~ *Cayenne*
 3 " *ridifolia*
 4 *Convolvulus nodiflorus*,
 458- " *micranthus* R. & S.
 6 *Evolvulus purpureo-ceruleus* = *Arbuscula*
 7 " *nummularifolius*,
 8 *Ipomoea fastigiata*
 9 *Dichondra repens*,
 460 *Walleria chusifolia*,
 1 *Scutellaria purpurascens*, Sw.
 2 *Loxocoma* ~~*legumina*~~ *punctata* L. var. *flavifolia* Gr.
 3 *Aristolochia trichostoma*, M. & M. sp.
 4 *Pisonia obtusata*, var. *repens*,
 465- P — & *P. insignis*, Sw. *part* = 466.
 6 *Pisonia nigricans*, Sw.
 7 *Borhavia scandens*, & (his) *Humbugo scandens*.
 8 ? *Lunaria Grayi*, M. & M. 1 m. p. p.
 9 *Rivina lavis*
 470 *Phytolacca iccandra*, (Nov. 188)
 1 *Rivina octandra*,
 2 *Chamaedorea altissima*,
 3 *Mesima elatior*, Rich.
 4 " — *celosioides*, L.
 475- [*P. (Philoxera) supralipha*, Sw.]
 6 *Pharbitis montana*, M. & M.
 7 *Oreodaphne leucoglossa* M. (Laurus, Sw.)
 8 *Chamaedorea puberula*, M. & M.
 9 *Pisonia officinalis*, M. & M.
 480 *Nectandra leucantha*, M. & M.
 1 *Acerodilidium Jamaicense*,
 2 *Pharbitis triplinervis*, M. & M.
 3 = 487
 4 *Nectandra sanguinea*, Rottb. = *N. Willdenowiana*, Nees
 485- *Marlandia pendula*, M. & M.
 6 = 485
 7 *Oreodaphne leucoglossa*, M. & M.
 8 *Cassipouera thurifera*,
 489 = 1101. = 4
 490 *Hedyosmum arborescens*, Sw.
 1 " — *mutans*, Sw.
 2 *Hedyosmum hookeri*, M. & M.
 3 *Artanthe scabra* M. & M. (Wood. 74)
 4 *Artanthe adunca*, M. & M. (Wood. 77)
 495- *Swartzia*, *Ottonia sphaerocarpa*, M. & M.
 6 *Pothomorphe umbellata*, Coll. 1854-60, *peltata*, 496a
 7 *Piperomisa hermanciafolia*, Sw.
 8 *Pelicania* *distachya*, Sw. var. *foliis*
 9 " *distachya* Sw. *majori, fide brevi*
 500 " *distachya* [= 507]

Mg lts' Coll.

- 501 *Peperomia protracta*, Wrist.
 2 " *distachya*, var. *fol. acuminatis*.
 3 " *dendrophila*, Schlecht.
 4 " *acuminata* ^{Miq. var.} K. & P.
 505- *Peperomia* ^{var.}
 6 " *glabella*, Sto.
 7 " *alpina* Sto.
 8 " *protracta*, Wrist.
 9 " *obtusifolia*, Sto.
 510 " *obtusifolia*, Sto.
 1 ^{P. 60-64} *obtusifolia*, var. *cuneata*, Ell. (1859)
 2 *Myrtella*, Miq.
 3 *Euclea Amalago*, W.
 4 *Euclea Amalago*, W. B. *Myrtella*, W.
 515 *Peperomia obversa*, Sto.
 6 " *conophylla*, Gr. n. sp.
 7 " *repens*, Kth.
 8 [" = 521]
 9 " *exilis*, Wrist.
 520 " = 521
 1 " *nummulariaefolia*, Kth.
 2 " *Myrtillus*, Miq.
 3 *Peperomia tenella*, Diels.
 4 *Bellis aculeata*, Sw.
 525 *Sponia micrantha* Decont. (mut.)
 6 *Sponia mollis* W. Kous. *Bellis aculeata* Sw.
 7 *Urena baccifera*, Gandich. sp.
 8 *Pilea nudicaulis*, Widd.
 9 *Pilea Panietana*, Bl.
 530 *Pilea nudicaulis*, Widd. var. *salicifolia* W.
 1 *Syntherisma myriocarpa*, W. Kous.
 2 *Phorax urticifolius*, Widd. (5-ang.)
 3 *Pilea Swartzii*, Widd. & *na. salicifolia* W.
 4 [= 533]
 535 *Pilea Wydleri*, Bl.
 6 [*Pilea microphylla*, var. *hemisphaerica* Des.]
 7 *Pilea heteronema*, Gr. n. sp.
 8 " *microphylla*, Lieb.
 9 *Pilea repens*, Widd.
 540 [*Pilea Swartzii* (var. ?)] (mut. 76. *becroopia*)
 1 *Ficus* (*Urostigma*) *crassinervia*, Desf.
 2 " " *dimidiata*, Wrist. n. sp.
 3 " " *neffocans*, Th. Banks.
 4 " " *lavigata*, Vahl. var.
 545 " " *pentusa*, W.
 6 *Phyllocarpa Juvencensis*, W.
 7 *Euphorbia dioica*, Kth.
 8 *E.* *prostrata*, W.
 9 " *prostrata*, W.
 550 " *filulifera*, L.

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- 551
~~551~~ *Euphorbia pilulifera*, L.
 2 " *hypnicifolia*, L.
 3 " *cassythoides*, Boiss.
 4 " *heterophylla*, L. var. *paniculata*, [E. cyath. (Lam.)]
 555 " *pulcherrima*, W.
 6 " *panicata*, Det. [Word, no. 71]
 7 *Platycodon urceus*, Merc. (*Acanthocaulon* Kl.)
 8 [*Tragia volubilis*, L.]
 9 *Croton pachyspermus*, Misc.
 560 " *stenophyllus*, Misc.
 1 " = 562
 2 " *Mightii*, Misc. } = *Leucocenta Mightii*
 3 " *Bernardia mexicana*, ex Müll. } n.g. Misc.
 4 " *discolor*, Willd.
 565 " *viminalis*, Misc. = *C. hippophaeoides*, Rich.
 6 " *coriifolia*, Lam. & Misc.
 7 " *lucida*, L. var. (*C. glanduliflora*, Vahl.)
 8 [*"* (*Leisleria*) *glandulosus*, L.]
 9 *Croton sepioides*, Gr.
 570 *Arythmia candidans*, Sw.
 1 *Acalypha alpestris*, Jacq.
 2 " *var. aschneifolia*, S. & L.
 3 = 1104
 4
 575 *Eutropha mastata*, Jacq. [Word, 98]
 6 [*E. grossipifolia*]
 7 [*Aleurites triloba*]
 8 *Lupinus launifolius*, Misc. (= *Stillingia Rich.*)
 9 *Alchornea latifolia*, Gr.
 580 *Hieronyma elaeoides*, Gr. (*Stilaginella*, Det.) [Word, 89]
 1 *Adelia Ricinella*, L. *Ricinella pedunculosa* ex Müll.
 2 *Phyllanthus mutans*, Sw. *P. grisebachianus*, ex Müll.
 3 *Bacca Antillana*, Gr. *Virens*, W.
 4 " *Virens*, W. | (1860. W.) = *C. Antillana* var. *pedicellaris*.
 585 *Excoecaria lucida*, Sw.
 6 *Phyllanthus juglandifolius*, = *P. grandifolius*, L. [Word, 117]
 7 [*Savina semilifera*, Willd.]
 8
 9 *Trichis americana*, Misc.
 590 *Chenopodium Atini*, L. var. = *P. pruinosa*, Gr.
 1 [*"* *carnosculus*] ex Müll.
 2 *Trichis americana*, Gr.
 3 *Drypetes glauca*, *D. incurva*, ex Müll.
 4 [*D. alba*]
 595 } = 17, *Casearia reflexa*,
 596 [*Gypsolea paniculata*, Gr.]
 597 *Lamnia angustifolia*, Jacq.
 598 *Pinus cubensis*, Misc.
 599 *Bactris Plumieriana*, Misc.
 600 [*Typha angustifolia* L.]

Mglt's Cu.

- 601 " *Antennium* (*Strigellii*? ^{crassinervium, Sch. & Guss.} ex Schott.)
 602. *Philodendron lacerum*?
 603 = 604
 604 *Ptarmogon* (*lonchiti* aff.) *mutans*, var.
 605 *Rajas flexilis*, Hook. ex Chas.
 606
 607
 608
 609 (*Maranta arundinacea* L.)
 610
 611 *Renalmia* ^{amara} ~~franciflora~~, Gr. n. sp.
 2 *Renalmia ventricosa*, Gr. n. sp.
 3 *Microstylis umbellata*.
 4 " ~~spicata~~ *superstis*, Poepp. Endl. var.
 615 *Pogonia macrophylla*, = *Physniphylla* Hook.
 6 *Pleuronthallis blongifolia*.
 7 *Pelezia setacea*.
 8 *Stenothyrus* ^{speciosus, Hook.} ~~obtusifolia~~ *lanceolatus*, Rich.
 9 *Spiranthes elata*
 620 *Brannichia muscosa*.
 1 *Brannichia monophylla*, = *Physniphylla* Hook.
 2 *Sauroglossum lenue*, n. sp.
 3 *Physnurus plantagineus*.
 4 *Physnurus hirtellus*, = *Spiranthoides*, Lindl.
 624 ¹⁸⁹⁷ *Pelezia spiranthoides*.
 625 *Nabenaria maculosa*.
 6 *Presettia* (*colorans*, *stachyoides*, Lindl. var.)
 7 *Polytachya lutea*
 8 *Epidendrum fuscatum*, L.
 9 *Pleuronthallis prostrata*, n. sp.
 630 *Epidendrum ramosum*.
 1 *Gwenia lagumphora*.
 2 *Maxillaria pallidiflora*.
 3 *Loebelia linearis*, R. Br.
 4 *Lycaete ciliata*
 635 *Epidendrum variegatum*.
 6 " *fragrans*.
 7 *Massia caudata*.
 8 *Maxillaria crassifolia*.
 9 *Brassia* ^{caudata} ~~caudata~~
 640 *Epidendrum cochleatum*, L.
 1 *Blitia viscuenda*, n. var.
 2
 3 *Epidendrum polygonatum*, n. sp.
 4 *Epidendrum rosulare*, n. sp.
 645 " *umbellatum*
 6 " "
 7 *Dichia hystericina*, Rehb. n. sp.
 8 *Pleuronthallis testacea*, n. sp.
 9 *Dinema polyboton*
 650 *Camaridium scitum*, = *Ornithidium confertum*, Gr.

Triptera, L.

Cuba, 1856-7

651. *Pleuronthallis* *trbyi* Lindl. + *longilobis*, n. sp.
 2 *Mastrevallia fenestrata*
 3 *Pleuronthallis rubens*,
 4 *Actomeria tridentata*.
 655- *Pleuronthallis albidula*, n. sp.
 6 *Pleuronthallis univaginata*.
 7 " *rubigena*, n. sp.
 8 *Metis ophioformis*, Sw.
 9 *Pleuronthallis trichophora*, n. sp.
 660
 1 *Lepanthes trichodactyla*, n. sp.
 2 *Lepanthes dorsalis*, n. sp.
 3 P ~~folia~~ *Tribuloides*, Lindl.
 4 *Companthea filicata*.
 665- *Brightonia sanguinea*.
 6 *Oncidium lividum*
 66.74 ^{1857-60 = 665} ~~*Indopis rubiginea*, n. sp.~~ *Gardneri*, ^{= utriculigeroides}
 8 *Pleuronthallis* ~~*univaginata*~~, Lindl. *Oncidium* ^{*variegatum*}
 9 *Oncidium isrenides*, n. sp.
 670 *Oncidium sylvestre*, n. sp.
 1 *Bletia frutula* = *Shepherdii*, Hook. = 641
 2 *Vanilla claviculata*.
 3 *Rehmania nudicaulis*, Sw.
 4 *Catopsis nitida*, var. ? = *nutans*, Sw.
 675- (= 15-19)
 6 (= 15-19)
 7 *Guzmania tricolor*, R. P. ^{(see 60-64 =} ~~*Tillandsia bulbosa*, Hook.~~
 8 *Coraguata lingulata*, Lindl.
 9 (= 676)
 680 *Tillandsia fasciculata*, Sw.
 1 (= 15-21)
 2
 3 *Tillandsia setacea*, Sw. var.
 4
 685- *T. pulchella*, Hook.
 6 *Tillandsia puberula*, L.
 7 *T. recurvata*, L.
 8 (= 687)
 9 *Pitcairnia humilis*, var. *platyphylla*.
 690 *Bomarea edulis*.
 1 *Rajania mucronata*, Vahl.
 692. *Dioscorea* ~~*sp.*~~ *sp.*
 693. *Smilax havanensis*, var. *impressa*.
 694 *Smilax oblongata* Sw.
 695- *Callisia umbellulata*, Lam.
 6 *Commelyna perispermifolia*, DC.
 7 *Commelyna Zamora*, Rich.
 8 *Commelyna bayensis*, Rich.
 9 *Kyllingia trilobis* + 1859 *K. brevifolia*.
 700 *Indopis acuminatus*, Sw.

Wrights Coll.

- 701 *Cyperus tenuis*, Sw. ^{Ray 2,}
 2 *C. (Dichlidium) filiformis*, Sw.
 3 *Cyperus* h. ^{h.}
 4 *C. (Dichlidium) flexuosus*, Vahl.
 705 *C. (Dichlidium) Vahlie*, Steud.
 6 *Cyperus* ~~Harpan~~, L. fide Mirebach = *variegatus*
 7 *Cyperus ochraceus*, V.
 8 (*Abelgautia monostachya*, V.)
 9 *Scirpus, Eleocharis, constrictus*, Sw.
 710 " " *Plantaginensis*, L.
 111 *Scirpus, Eleocharis, ochreatus*.
 712 " " *capitatus*, L.
 713 " " *lucustus*, L.
 714 *Scirpus, Fimbristylis, viridis* = *laxa*.
 715 *Arundinaceae (arundinales, var. d.)*
 716 *T. ferrugineus, spadicosa*, (marked 715-)
 717 *Rhynchospora (Dichromera) Peruviana*, Gr.
 718 " " *stellata*, Sw.
 719 *Rhynchospora exaltata*, Kunth.
 720 *Scleria* = 3410. *bracteata* var. *a.*
 721 " *filiformis* Sw.
 722 " *filiformis*, Sw.
 723 *Scleria pratensis*, Lindl. (& much of next)
 724 " *microcupa*, Mes. & S. *phylloptera*, Gr.
 725 " *bracteata*, Cav.
 6 " *Scleria densa*, Mes.
 7 *Rhynchospora (Chenopodia) polyphylla* Vahl.
 8 *Carex scabrella*, Vahl.
 9 *Rhynchospora spinosa*, forma *monostachya*.
 730 *Cyperus (Mensis) flavomansuans*, Sw.
 1 *Leersia monandra*, Sw. (193 to 1100)
 2 *Glyra paniculata*, Sw. (*distachne apiculata*, ---)
 3 *Pharus latifolius*, L. & P. *glaber* (Cult 1855)
 734 *Bouteloua Humboldtiana* Trin.
 735 *Chrysopsis* var. *bracteata*, (197)
 b. *tristida (Chataia)*, *bracteata*, Hb. K. (*stricta*, ex Griseb.)
 7 A. " *copulata* Trin. var. *fls. nigr.*
 738 *Amorphyllum capillifolium*, v. 42
 739 *Bouteloua Humboldtiana*.
 740 (*Leptochloa mucronata*, Kunth.
 741 (L. " *virgata*, Beauv.)
 742 *Chloris*
 743 *Chloris ciliata*, Sw.
 744 *Eleusine Indica*, L.
 745 (*Eragrostis pilosa*)
 6 *Glyra latifolia*, var. *arundinacea*.
 7 *Panicum* { *divaricatum*, L. ex *triset.*
 { *maculatum*, Aublet { *capillifolium*, Trin.
 { *divaricatum*, var. *puberulum*, Trist. (9. 11)
 8 " *divaricatum*, var. *puberulum*, Trist. (9. 11)
 9 *Panicum*
 750 *Panicum pallens*, Sw. (20, 101) 6. 3. 8

Orta. 1816

- 751 *Orthopogon liliaceus*, Sw. (106, 19, 37)
 2 *Panicum colonum*, L. 54, 55, 146, 147
 3 *Panicum Trichanthum*, No. (103)
 4 *Panicum fuscum*, Sw.
 755 *Baccharis leersiioides*, Griseb. n. 270, 334
 6 ~~*Panicum*~~ ["] ~~(all, 1856)~~
 = *griseana* ["] ~~in, gen. ex, coll, 1859~~ (266 -)
 7 *Panicum glutinosum*, Sw. (103)
 8 *Panicum* (175-94) (20) (162)
 9 *Panicum laxum*, Sw. (242, 87, 2) (1111)
 760 *Echinoloma* -
 1 *Panicum paspaloides*, Pers. (103, 40, 7)
 2 *Panicum prostratum*, Lam.
 3 *Digitaria* = ~~752~~ *Paspalum* ^{comp} (334)
 4 *Digitaria setigera*, Roth. (764) (326, 327, 336, 333)
 765 *Digitaria marginata*, Lk.
 6 *Paspalum paniculatum*, L. (107, 152, 111)
 7 *Paspalum conjugatum*, Berg.
 8 *Paspalum plicatulum*, Michx. (166)
 9 *Paspalum filiforme*, Sw. (62, 127, 136, 6) (1111)
 770 *Arctium bicomne*, Beauv. = *indusum*
 1 *Sulmea scandens*, " *grandiceps*, Cass.
 2 *Acerdania lobata*.
 3 *Antanthra adunca*, Miq.
 4 *Gymnogramme (Hemiantis) palmata*, Link.
 775 *Antrophyum subsessile*, Kunze.
 6 *A. lanceolatum*, Karst.
 7 *Gymnogramme ferruginea*.
 7 *Gymnogramme tartarea*, Desv. & Calomelanos.
 8 *Gymnogramme sulphurea* Desv.
 9 *Gymnogramme (benptos) trifoliata*, Desv.
 780 *Polypodium (Hiptis) sermulationum* Metten.
 1 *Meniscium subifolium*, Willd.
 2 *M. reticulatum*, Sw.
 3 *Chrysodium alienum*, Metten.
 784 } *Alberdia cernua*, Kunze.
 785 }
 6 *Polytricha osmundacea* WAK.
 7 *Lomariopsis Miquelii*, Mett.
 789 } *A. Martiana*, Desv. (1826) *A. strictum*, Radl. ex
 788 } *Chrysodium nictianaefolium*, Metten. coll, 1859.
 790 } *Asplenium latifolium*, Sw. *Elastifolium*
 1 }
 2 *Chrysodium crinitum*, Metten.
 3 *A. procurrente*, Metten. n. sp.
 4 *A. piloselloides*, Presl. *A. pusillum* Mett. ex, Kuhn
 795 *Polypodium incanum*, Sw.
 6 *P. elongatum*, Metten.
 7 *P. angustifolium*, Sw.
 8 *P. piloselloides*, L.
 9 *P. superius*, Sw.
 800 *P. Canisum*, W.

Might's - Bull.

- 801 Polypodium Vexatum, ~~Hilleb.~~ Eat.
 2 P. costatum, Kunze.
 3 P. arcolatum, HBK.
 4 P. menifolium, Sw.
 805 Polypodium soriolum, HBK.
 6 P. pectinatum, L.
 7 P. Funiculum, Fee
 808 ~~810~~ Funiculum, Fee.
 809 Polypodium tenuifolium, HBK.
 810 P. - suspensum, L.
 1 Polypodium tichomanoides, Sw.
 2 Aspidium reptans, var. hastatifolium, Mett.
 3 " " var. radicans, Mett.
 4 Asp. sanctum, Mett.
 815 Asp. pubescens, Sw.
 6 = 814
 7 Phegopteris tetragona, Mett.
 8 Aspidium molle, Sw.
 9 Asp. macrorrhizum, Sw.
 820 Asp. Carterianum, Willd. ^{See Kuhn} A. rigidulum Mett.
 1 " " " " " "
 2 Asp. Serra, var. & A. macrorrhizum Kuhn.
 3 Asp. deltoidum, Sw.
 4 Asp. Mightii, Mett. n. sp.
 825 Asp. scolopendroides, Mett.
 6 Asplenium exaltatum, Schott
 7 Polypodium loricatum, L.
 8 Aspidium mucronatum, Sw.
 9 Aspidium triangulum, var. laxum.
 830 A. - melanostictum, Kunze.
 1 Phegopteris divergens, Mett.
 2 Phegopteris platyphylla, Mett.
 3 Aspidium cicutarium, Sw.
 4 A. - macrophyllum, Sw.
 835 A. trifoliatum, Sw.
 6 Oleania nodosa, Presl.
 7 Asp. ^{peruvianum} serratum, L.
 8 A. marginatum, L.
 9
 840 A. Serra, Langsd. & St. Sch.
 1 A. sulcifolium, L.
 2 A. dimidiatum, Sw.
 3 A. erosum, L.
 4 Aspidium Hadleyi, Mett. - Hadleya Hook.
 845 Asp. ^{peruvianum} missophyllum, Kunze.
 6 Asplenium grandifolium, Sw.
 7 A. - dubium, L.
 8 A. firmum, Kunze, & A. auriculatum L.
 9 A. erectum, Bong.
 850 A. stizophyllum, L.

Cuba, 1856-7

- 851 *A. strephorum*, L.
 2 *A. bissectum*, Sw.
 3 *A. dentatum*, L.
 4 *A. formosum*, W.
 855- *A. cicutarium*, Sw.
 6 *A. Martiana*, Hook.
 7 *A. fragrans*, Sw. (fr. *A. delicat.*, intenn. *delic.*)
 8 *Orychium strictum*, Kunze. *Pteris pedata*, L.
 859 = 858.
 860. *Gymnogramme leptophylla*, Desv.
 1 *Asplenium pumilum*, Sw.
 2 *Didymochlora humulata*, Desv.
 3. *Blechnum occidentale*, L.
 4 *Lomaria attenuata*, W.
 865. *Vittaria stipitata*, Kunze. & *filifolia*, Fee.
 6 *Plerogramme immanis*, Fee (misst in Mem.)
 7. *Pteris pedata*, L.
 8 *Pteris ciliaris*, n. sp. Eat.
 9. *Pteris mutilata*, L.
 870 *Pteris denticulata*, Sw.
 871. *Pteris longifolia*, L.
 2. *P. aquilina*, var. *caudata*,
 3 *P. aculeata*, Sw.
 4. *Adiantum macrophyllum*, Sw.
 875- *A. trapeziforme*, L.
 6 = 989
 7 *A. concinnum*, HBK.
 8 *A. fragile*, Sw.
 879 (1859) *A. pulvinatum*, L. 1856. *A. cristatum*, L.
 880 = 879. *A. cristatum*.
 1
 2. *A. villosum*, L.
 883. *Pteris laciniata*, Willd.
 4
 885. *Aspidium sanctum*, Mett.
 6 *A. histum*, Sw.
 7 *Cheilanthes elongata*, W.
 8 *Isoetes humida*, W. Br.
 9 *Alouphila* —
 890 "A. muricata, Hook" (misst)
 1 *Byssia surra*, Willd.
 2 *Byssia arborea*, Sw. Nov 60
 3 *Byssia arborea*, Sw.
 4. *Hypolepis repens*, Presl.
 895- *Dicksonia cicutaria*, Sw.
 6. *Davallia polypodioides*, Sw.
 7 *Dicksonia Plumieri*, Hook.
 8 *Davallia aculeata*, Sw.
 9 *D. - mucinella*, Kunze.
 900 *Trichomanes* —

Might's Coll

901. *Trichomanes Lindenii*, Presl, ex Vander Bosch.2 " *radicans*, Sw.? "

3

4 " *sericeum*, Sw. "905 " *hirsutum*, Sw. "6 " *leptophyllum* (P. & D. Schumacher) "

7

8

9

910

1

2

3

" *Trichomanes*, Presl (= *T. muscoides*, H. Schumacher, non Sw.) "4. *Lidynoglossum apodum* (H. Schumacher) ?? implet. "915 " *punctatum* (Presl) "

916

918 *Hyemaphysallum ciliatum* ?? "9 " *flaccidum*, (H. undulatum, Hedw. non Sw.) "920 " *abruptum*, Hook. & *breviscapex*, Liebm. mixta.1. *Gleichenia pubescens*, Hook. "2. *Dichotoma*, Hook.3. *Aspidium Serra*, Sw.4. *Stauraea elliptica* & *nodosa*, Sw.925 *Lycopodium volubile*, Sw. & *Knightii*5. *Schizaea dichotoma*, Sw.7. *Acrostichum* (Rhipid.) *peltatum*.8. *Bremeria adiantifolia*, Sw.9. *Bremeria Phyllitidis*, Sw.930 *Ophioglossum vulgatum*, L. var. *reticulatum*

934

42+43

Bam

935

40

37

(44)

38

(2, 1, 3, 4)

940

941. *Delagrella* (17, 16, 32, 35, 23, 72, 15, 22)2 *Delagrella* (27, 18, 26, 11, 10, 23, 39)43 *Lycopodium* (45 to 60) Bam

44

(46 to 50) Bam

945

6. *Ophioglossum palmatum*, Planch.7. *Psilotum complanatum*.8. *Gyathia arborea*, Sw.9. *Gyathia minor*, Cat. n. sp.950. *Homotelia* (*Ampheiscopia*)

Woot 50-55

Cuba, 1856

951. *Almophila* — *Hook.* *pl.*

2

955-

959

960 *Davallia aculeata*, Sw.1 *Davallia clavata*, Sw.2 *Dicksonia cicutaria*, Sw.3 *Cheilanthes radiata*, J. Sm.4 *C. pauperula*, Metten.965- *Acrostichum Mightii*, Metten. *sp.*

6 = 969

7 *A. apodum*, Kaulz.8 *Acrostichum* —9 *Acrostichum alismifolium*, Fee —970 *Acrostichum latifolium*, Sw. *Aspidium* Mett. *see Hook.*1. *Acrostichum* (Elaphoglossum) *Stromboli*, Bory.2 *Chrysodium crinitum*.3 *Lomariopsis rotifolia*, Fee.4 *Antrophyum lineatum*, Kaulz.975- *Gymnogramma culanulans*, (Lamour.)6 *Lindsaea trapetiformis* Sw. *horizontalis* Hook.

7 = 974.

8 *Tenitis angustifolia*, Spreng.9 *T. lanceolata*, Kaulz.980 *T. foveata*, Willd.981. *Pteris longifolia*, L. var. *V.*2 *Pteris grandifolia*, L.3 *Pteris quadricurta*, Ktze.4 *Pteris Kunzeana*, Agardh.985. *Pteris aquilina*, var. *crachmidia*.6 *Adiantum microphyllum*, Hook.7. *Adiantum obliquum*, W.8 *A. bupillus* - *Veneris*, L.9 *A. tenerrimum*, Sw.990. *A. cristatum*, L.1 *A. cubense*, Hook.2. *A. microphyllum*, Kaulz.3 *A. Kunzeanum*, Kl.994. *A. cristatum*, L.995- } *Aspidium cicutarium*, Sw. var.6 } *Aspidium pedatum*, Sw.7 *Aspidium triangulum*, Sw.8 *A. coriacum*, Sw.1000 *Phlegopteris Portoricensis*, Fee.

Wrights' bill buta

- 1001 *Aspidium molle*, Sw.
 2 *Asp.* *macrodonum*, Sw.
 3 *Asp.* *Serra*, Sw. var.
 4 *Asp.* *Serra*, Sw.
 1005 } *Asp.* *scloppendricoides*, Mett. var. *pinnatifidum*
 1006 }
 7 *Asp.* *lunchoodes*, n. sp. Eat.
 8 *Asp.* *lunchoodes*, n. sp. "
 9 *Asp.* *tetragonum*, Mett.
 1070 = 1009 *A.* *tetragonum*.
 1 *Neplurdepis punctulata*, Presl, acont. Presl
 2 *Phegopteris subincisa*, Fee.
 3 *Aspidium oligocarpum*, Hook.
 4 *Asp.* *septans*, var. *caduta*, Mett.
 1015 *Asp.* *virginicum*, (misst. by E.)
 6 *Aspidium nemorosum*, W.
 7 *Polypteris pectinatus* L.
 8 *Polypteris elastica*, Presl.
 9 *P.* *Chnoodes*, Spreng.
 1020 *P.* *veratum*, Eat.
 1 *P.* *repens*, Sw.
 2 *P.* *crassifolium*, L.
 3 *P.* *salicifolium*, W.
 4 *Asplenium erectum*, Presl.
 1025 *A.* *auritum*, Sw.
 6 *A.* *latum*, Sw.
 7 = 1026
 8 *A.* *auriculatum*, L.
 9 *A.* *Monte Verdeense*, Hook.
 1030 *A.* *cuneatum*, Lam.
 1 *A.* *furcatum*, Thunb.
 2 } *A.* *butense*, Hook. (= next?)
 3 }
 1034 *A.* (*Diplazium*) *striatum*, L. var. *auriculatum*
 1035 *A.* *striatum*, L.
 6 *A.* *Ottovis*, Kl.
 7 *A.* *grandifolium*, Sw.?
 1038 } *A.* *rubrum*, Mett.
 1039 }
 1040 *Asplenium* *chama*, Sw. 121 an, *Asp.* *butense* Mett. 122. *butense*
 1 *Asplenium rhizophorum*, L.
 2 *A.* *Trichomanes*, L. var. *magis*, Hook.
 3 *A.* *erosum*, L.
 4 = 1038, 1039,
 1045 *A.* (*Diplazium*) —
 6
 7 *Synogramme latifolia*.
 1048 *Adiantum fenzliae*, Eat.
 1049 *Polypteris trichomanoides*, Sw.
 1050 *P.* *moniliforme*, var.

1859

1057, *Polypodium pectinatum*, L. var.2 *Aspidium viscidulum*, Mett.3 *Chrysosplenium*4 *Phlegopteris sericea*, Mett. sp. nov.1058- *Phlegopteris*6 *Aspidium Montezianum* Kl.?7 *Aspidium mucronatum*, Sw.8. *Aspidium semicordatum*, Sw.9 *Trichomanes*.1060 *Stygnophyllum*.1 *Allophila* —2. *Allophila aspera*, R. Br.3 *Cyathea balanocarpa*, Pat. n. sp.4 *Cyathea insignis*, Pat. n. sp.1065- *Marattia alata*, Sw.6 *Durca Monteziana*, Presl7. *Anemia Phyllitidis*, Sw.

8

1070

1075- Filled with *Allophila*

1080

1085-

1090

1095-

Aspidium leuciculatum (Presl) C. Kubense Kuhn1000 *Talamia Plumieri*, DC.

Might, Coll. Cuba.

- 1101 *Oxandra laurifolia* Rich.
 2 " *virgata*, Rich.
 3 *Uraria neglecta*, Rich. = *Uraria Blainii*, Gr.
 4 *Pachygone cubensis*, Gr.
 5 *P. —* *Domingensis*.
 6 *Homalium racemosum*, Jacq.
 7 *Loetia Armstrongioides*, Gr. n. sp.
 8 *Guaiacum lactoides*, Rich. = *Guaiacum* *coronata*, Gr.
 9 *Hylonomia infestum*, n. sp. Gr.
 1110 *Lunaria Grayi*, Trinit.
 1111 *Thiodia lativides*, Gr. = *Guaiacum lactoides*, Rich.
 2 *Casearia sylvestris*, var. *myricoides*, Gr. =
 3 *Ptilasacis spinifera*, var.
 4 *Urena sinuata*, L.
 5 *Sida carpinifolia*, L.
 6 *S. rhombifolia*, L.
 7 *Carpodiptera cubensis*, n. gen.
 8 *Sloanea cavalettiifolia*, Trinit. n. sp.
 8. 6. *Sloanea longisetia*, Trinit.
 9 *"* *angustifolia*, Trinit. n. sp.
 1120 *Marila racemosa*, Sw.
 1 *Tournefortia clusioides*, Gr. n. sp. = *Chrysomela* *clusioides*, Gr. (Cat.)
 2 *Calophyllum cubense*, L. Jacq.
 3 *Marcgravia umbellata*, L. = *M. oligandra*, Gr.
 4 *Leptocarpus clusioides*, = *L. glaucescens*, Gr.
 4. 4 *L. —* *albopunctata*, Blanch. (1124: 1125)
 1125 *L. —* *obovata*, Rich. "corolla alba"
 6 *Oleyra theoides*, Blanch.
 7 *Citrus Aurantium*, L.
 8 *Gomphia revoluta*, B. Might, n. sp.
 9 *"* *heterophylla* DC. = *Pilocarpus heterophyllus*, DC.
 1130 *Inglans* *—*
 1 *Zanthoxylum aromaticum*, W.
 2 *"* *Clava-sterculis*, L.
 3 *Prunella comocladifolia*, HBK.
 4 *Neoschoxylum trachyanthum*, Gr. n. sp.
 5 *Symplocos cubensis*, Gr.
 6 *Cissus sicyoides*, L.
 7 *Cissus trifoliata*, var. *caustica*.
 8 " " var. *obovata*, (B. *obovata*, Vahl.)
 1139 *Boltonia ferruginosa*, Kunz.
 1140 *Myrsine latifolia*, var. *Myrsine cuneifolia*, B. & H.
 1 *Ilex ciliatoides*, HBK.
 2 *Ilex repanda*, Gr. n. sp.
 3 *Ilex Fioica*, Gr.
 4 *Eleodendron " attenuatum*, Rich. = *diacum*, W.
 1145 = 1126. *Oleyra theoides*, Blanch.
 6 *Armodium vermicosus*, Gr. n. sp.
 7 *Hippocratea scandens*, Jacq.
 8 *"* *obovata*, var.
 9 *Erythroxylum obtusum*, DC.
 1150 *Myrsine lucida*.

1853

- 1151 *Ratonia apetalata* Lam. = *R. spathulata*, Gr.
 1152 *Cedrela odorata*, L.
 Blain 1153 *Swietenia Mahagoni*, L.
 4 *Amphis lineata*, B. Wright, n. sp.
 5 *Bursera gummifera*, L.
 6 *Zicca Copsal*, Rich., var? = *Z. heptaphylla* var? ^{Copsal Rich.}
 7 *Zicca Copsal*, Rich. var? = " "
 8 *Zicca heptaphylla*, Aubl.
 9 *Eleodendron Simarouba laevis*,
 1160 *Andira retusa*, Kth.
 1161 *Schmidelia Boninia*, Sw.
 2 *S. — occidentalis*, Sw.
 3 *S. — occidentalis*, Sw.
 4 *S. — rigida*, Sw.
 1165 *Cupania glabra*, Sw. var. *multijuga*, Rich.
 6 *C. — Americana*, L.
 7 } *Melicocca bijuga*, L.
 8 }
 9 *Hypelate paniculata*, Camb.
 1170 *Blighia sapida*, Kth.
 1 *Paullinia pinnata*, L.
 2 *Paullinia Curassavica*, Jacq.
 3 *Thouinia nervosa*, Griseb.
 4 *Turpinia occidentalis*, Sw.
 1175 *Securidaca virgata*, Sw.
 6 *Desmodium ~~addendae~~ ~~DB.~~ ~~ex Gr.~~ incanum* ^{Gr.}
 7 *Centrosema Virginianum* Benth, angustifol.
 8 *C. — Virginianum*, angustifolium.
 9 *Galactia (Smetia) angustifolia* Kth. ^{var. retusa, W.}
 1180 *Galactia brachyodon*, Griseb. n. sp.
 1 *Dioclea rudolphoides*, Griseb. n. sp.
 2 ^{me} (*Vigna luteola*, Benth) *Phaseolus crotalarioides*, ^{B. cubensis, Gr.}
 3 *Erythrina Corallodendron*, L.
 4 *Lonchocarpus latifolius*, Kth.
 5 } *Lonchocarpus sericeus*, Kth.
 6 }
 7 } *Andira microcarpa*, Sw. nov. Griseb.
 8 }
 1184 ~~*Lymanaea*~~ *Copaifera hymenocarpa*, Sw.
 1190 *Cassia ligustrina*, L.
 1191 *Pithecolobium filicifolium*, Benth.
 1192 *Prunus pleuraideria*, Griseb.
 1193 *Prunus sphaerocarpa*, Sw.
 4 *Eugenia Bergiana*, Griseb.
 5 *Pridium calycoides*, Griseb. n. sp.
 6 *P. — calycoides*, Griseb. n. sp.
 7 }
 8 } *Myrcia coriacea*, DB. var. *reticulata*, Gr.
 9 }
 1200 *Eugenia Bergiana*, Griseb.

Wright's Coll. Cuba

- 1201 *Myrcia coriacea*, DC. var. *reticulata*,
 2 *Eugenia Domingensis*, Berg.
 3, *Calyptranthes decandra*, Griseb. n. sp.
 4 C — *punctata*, Griseb. n. sp.
 5 *Eugenia cincta*, Griseb. n. sp.
 6 *Eugenia glabrata*, DC.
 7 E — *glabrata*, DC.
 8 E — *ligustina*, W.
 9 [*Eugenia floribunda*, Mart. *Myrciaria*, Berg. ex char.]
 1210 *Eugenia ~~taxifolia~~ W. Boiretii*, DC.
 1 *Eugenia pallens*, DC.
 2 *Eugenia revoluta*, Berg. (*heterophylla* Rich?)
 3 [E — *taxifolia* W.] *Boiretii*, DC.
 4 E. — *taxifolia* W. *Boiretii*, DC.
 5 *Calyptranthes rotundata*, n. sp.
 6 *Calyptranthes rotundata*, n. sp.
 7 *Charianthus oligus*, Griseb. n. sp.
 8 *Bremanium ~~virgatum~~ Gr.*
 9 *Blidemia Wrightii*, Gr. n. sp.
 1220, *Calycogonium heterophyllum*, Stand. !
 1. C — *echinatum*, Gr. n. sp.
 2 *Tetrazygia elegans*, DC. *angustiflora*.
 3. *Oreca punctata*, Gr. n. sp.
 4 *Miconia imbricaria*, DC.
 1225 *Calycogonium involucratum*, Gr. n. sp.
 6 *Calycogonium ~~superum~~ Rich. & Gray.*
 7 *Bremanium tetrandrum*, Gr.
 8 *Blidemia hisida*, DC.
 9 *Blidemia capillaris*, Griseb. (*Sugarcob*)
 1230 *Blidemia rubrinervis*, Griseb.
 1 C — *rubrinervis*, Griseb.
 2 C — *scabrosa*, Griseb. (*Oreca* DC.)
 3 *Blidemia Lima*, DC. = *Calycogonium Lima*, Gr.
 4 *Maurinia spatulata*, n. sp. Gr.
 5 M. — *lanceolata*, n. sp. Gr.
 6 *Cuphea ~~Barbosa~~ RB. = ^{CM, 1850-51} *Pseudomelanium*, Gr.*
 7 *Mucida capitata*, Vahl.
 8 = 1286 *Chione elliptica* Gr.
 9 *Mucida Mucosa*, L.
 1240 " *capitata*, Vahl.
 1 *Bionandra graciliflora*, Griseb. = *Trichospermum* de.
 2 *Henillea cordifolia*, L. *Trichospermum racemosum*.
 3 *Bionandra racemosa*, Griseb.
 1244 *Monarda charantia*, L.
 1245 *Passiflora minima* *angustifolia*.
 1246 *Begonia Wrightiana*, A. DC.
 1247 var. ? of 1246, n. sp.
 1248 " *Lindneriana*, A. DC.?
 1249 " *lentissima*, A. DC.
 1250 *Memecylon pinnata*, L.

1257^a1251 *Phymodendron Martineense* + *platyphyllum*, Gr.2 " *hexastichon*, Gr. (Vism. DC.)3 " *myrtillodes*, Gr.4 " *supplicifolium*, n. n. Gr.5 *Loranthus pauciflorus*, Sw.6 *Hillia longiflora*, Sw.7 *Exostema ellipticum*, Gr.8 *Exostema rotundatum*, Gr.9 ~~*Phymodendron replicifolium*, n. n. Gr.~~

1260

1 *Exostema Valenzuela*, A. Rich.2 *Chimarrhis cymosa*, Jacq.3 *Sphinctanthus longiflorus*, Gr.4 *Schradera cephalophora*, Gr.5 *Humilia hirta*, Robt.6 *Kondeletia* ^{*Porteri*} ~~*Porteri*~~, Gr. (*Stevensia luyifolia*, Port.)7 *Erihallis rotundata*, Gr.

8 = 1267.

9 *Phialanthus resiniflorus*, Gr.1270 *Sterostomum lucidum*, Gr.1 *Sterostomum granulatum*, Gr.

2 = 1271

3 *Palicourea Pavetta*, DC.4 *Psychotria lasiophthalma*, Gr.1275 Ps — *celastroides*, Gr.6 Ps — *patens*, Sw.7 Ps — *infescens*.8 Ps — *pubescens*, Sw.9 Ps — *pubescens*, Sw.1280 *Psychotria trispicata*, Gr.1 Ps — *pyramidalis*, Gr.2 *Psychotria tenuifolia*, Sw.3 Ps. — *brachiata*, Sw.4 *Psychotria crenata*, Gr. n. n. = Ps. —

5 = 1284.

6 *Chione lucida*, Gr.7 *Chione elliptica*, Gr.8 *Chione elliptica*, Gr. + var.9 *Chione* ^{*myrtilloides*} ~~*myrtilloides*~~ *justifolia*, Gr.290 *Chiococca nuda*.

1

2 *Guttarda bracteata*, Gr.3 G. — *reticulata*, Gr. (+ some membranaceous + Griseb.)4 G. — *reticulata*, Gr. = *Lindaviana*, Rich.5 G. — *calyptrota*, Rich.6 *Guttarda macrocarpa*, Gr.7 *Bredia americana*, L.1298 *Zizyphus staravensis*, HBK1299 *Chaetelia*, n. n. *bubensis* (Sapp.) *Jafrana cubensis*, Gr.

1300. = 218

- 1301 *Phoradendron sessilifolium*, Griseb., n. sp.
2 " *nubrum*, Gr.
3 *Loranthus pauciflorus*, Sw.
4 *Strychnos Grayi*, Gr. n. sp.
5 *Vernonia menthaefolia*, Less!
6 *Vernonia hieracioides*, Gr.
7 *Eupatorium lantariifolium*, Gr.
8 = 1307.
9 *Vernonia arborescens*, Sw. var.
1310 *Ageratum erythroides*, L. C. a.
1 *Critonia Dalea*, DC. (Sept. - Jan. 1850
imbricata, n. sp. Jan - July 1859.
2 *Erigeron rivularis*, Sw. var.
3 E. — *Canadensis*, L.
4 *Baccharis* ^{*fr. pl. v. x. s. domingensis*} *sternocarpa*, DC. ex Griseb. N.
5 *Lantana* ^{*v. spidula*} *spida* (Might) Mightie, Gr.
6 *Verbesina* (*Hamelium*), *alata*, L.
7 *Ancistrophora* (*Hamelium*) Mightie &
8 *Senecio vulgaris*, L.
9 *Jupa imberbis*, Gr.
1320. *Gynalla Antillana*, Me.
1. *Symplocos cubensis*, Gr.
2 *Chrysophyllum oliviforme*, Lam.
3 *Sapota* (*Micropodis*) *polita*, Gr.
4 *Sideroxylon dictyoncurum*, Jacq. (*Bumelia pallida* Sw.)
1325 *Dipholis sulcifolia* A.C.B.
6 *Dipholis montana*, Gr. = *Bumelia cubensis* Gr.
7 D — — *montana*, Gr.
8 *Chrysophyllum glabrum*, Jacq.
9 *Sideroxylon dictyoncurum*, Gr. = 1320.
1330 = 1329, = *Labatia dictyonura* Gr.
1 *Macnightsia Caribaea*, A.C.B.
2 *Nallenia clusiifolia*, Gr.
3 " " " "
4 *Ardisia multiflora*, Gr.
5 *Couradia corrugata*, Gr.
6 *Columnea toricta*, Gr.
7 *Pithecoctenium Aubletii*,
8 = var. of 1339.
9 *Tecoma leucostylum*, Mart.
1340 *Bignonia Anguis*.
1 *Tecoma lepidophylla*, Gr. (*Bignonia*, Rich)
2 *Antheanthus hispidus*, Gr. = 3058
3 *Kueelia tuberosa*, L. (= *Cryphia canthus* Nutt.)
4 *Stemandrium scabrosum*, Steud.
5 *Scrophularia micrantha*, Desv.
6 *Zonanthus cubensis*, Gr. n. g. sent,
7 *Lisianthus thannoides*, Gr.
8 *Solanum longiflora*, Tur.
9 *Conrurselsia vincaeflora*, Gr.
1350 *Solanum* U. 140

1351. *Cestrum daphnoides*, Gr.
 2 *Cestrum laurifolium*, L'Her.
 3 *Petitia Pappigii*, Schauer.
 4 *Agipbila elata*, Gr.
 5 *Nitex umbrosa*, Gr.
 6 *Cyrtanthus Besterii*, Spreng.
 7 *Callicarpa pubera*, Rich. Cat.
 8 *Duranta Plumieri*, Jacq.
 9 *Cyrtanthus lucidus*, L'H.
 1360 *Lantana trifolia*, L.
 1 *Salvia tenella*, Sw. var. (*S. micrantha*, Vahl.)
 2 *Tournefortia minutissima*, L.
 3 — *fuliginosa*, Lam.
 4 — *incana*, Lam.
 5 *Meuseria divaricata*, ~~Sw.~~ Gr.
 6 *Christia tinifolia*, L.
 7 *Cordia nitida*, Vahl.
 8 — *nitida*, Vahl.
 9 *Cordia gerascanthoides*, Kth.
 1370 *Christia tinifolia*, L.
 1371 *Ipomoea heptaphylla*, Gr.
 2 *Goepertia volubilis*, n. sp. Gr.
 3 *Voyria pallida*, Garcke.
 4 *Marsdenia clausa*, Kth.
 1375 *Marsdenia campanulata*, Gr.
 6 *Echites Jamaicensis*, Jacq.
 7 *Echites calycosa*, Rich.
 8 *Hischeria scandens*, DC.
 9 *Stephanus walifolius*, Rich. Cat.
 1380 *Thevetia nerifolia*, Juss.
 1 *Plumieria obtusa*, L. *parviflora*, Gr.
 2 *Plumieria obtusa* f. *lavis*, Gr.
 3 } *Rauwolfia nitida*, L.
 4 }
 5 *Psychotria coronata*, Gr.
 6 *Rauwolfia salicifolia*, Gr.
 7 *Linociera ligustrina*, Sw.
 8 *Linociera axilliflora*, Gr.
 9 *Maffra racemosa*, Jacq. ^{var. *brachycarpa*}
 1390 *Isomandra cubensis*, Griseb. n. sp.
 1 *Petiveria alliacea*, L.
 2 *Phytolacca octandra*, L.
 3 *Bocconia Lagaiensis*, Jacq. var. *cordata*
 4 *Bocconia punctata*, L. var. *parviflora*
 5 *Bocconia tinifolia*, L.
 1395 *Wickleria serpyllifolia*, n. gen. Griseb.
 7 *Linodendron Lagetta*, n. gen. Griseb.
 8 *Bocconia* ~~lavis~~ *lavis*
 9 *Octandra leucantha*, Kth.
 1400 *Phoebe tinifolia*, Griseb. n. sp.

Wright's Coll. Cuba

1401. *Acrodictidium Jamaicense*, Mes.
 2 *Hufelandia pendula*, Mes.
 3 *Hufelandia pendula*, Mes.
 4 = 1408
 5 = 1408
 6 } *Phaebe montana*, Sw.
 7 }
 8 *Strychnodaphne floribunda*, Trinit.
 9 = 1408, fruct.
 1410 *Acrodictidium Jamaicense*, Mes.
 1 *Phaebe montana*, Sw.
 2 } *Hectandra cuneata*, Sw. n. sp.
 3 }
 4 *Hufelandia pendula*, Mes.
 5 *Wedgwoodium arborescens*, Sw.
 6 *Idem* — *mutans*, Sw.
 7 "*Artanthe geniculata*"
 8 "*A. geniculata*" } = *A. Swartziana*!
 9 *Peperomia distachya*, Sw.
 1420 *Idem* — *producta*, Trinit.
 1421 *Euphonia muricata*, C. W. n. sp.
 1422 *Euphonia hypoleuca*, L.
 1423 *Tragia volubilis*, L.
 1424 *Leucoctenium Wrightii*, Sw. n. sp.
 1425 *Bernardia venosa*, Sw. ^{*B. dichotoma*} *B. venosa* ex Mill.
 6 *Acalypha reptans*, Sw. ^{*A. genuina*} ex Mill.
 7 *Excacaria pallens*, Sw. n. sp.
 8 *Sapium adenodum*, Sw. n. sp.
 9 *Sitta myricoides*, n. sp.
 1430 *Phyllanthus* L = *Savina laurifolia*, Gr.
 1 = *Savina laurifolia*, Sw. n. sp. = 1426, *S. densifolia* Gr.
 2 *Savina chrysophylla*, Sw. n. sp.
 3 } *Savina erythroxylodes*, n. sp.
 4 }
 5 *Adelia Ricinella*, L.
 6 *Phyllanthus mutans* & *P. Jamaicensis* Sw. ^{*P. grisebachianus*} ex Mill.
 7 "*Vicca scandens*" C. W. ^{*V. antillana*} *glauca* Sw.
 8 *Phyllanthus myrsinoides*, n. sp. Sw.
 8.5 *Phyllanthus multifolius*, Gr.
 9 *Maclura tinctoria*, Don
 1440 *Cecropia obtusa*, Trinit.
 1 *Celtis trinervia*, Lam.
 2 *Sporia Lamprokiana*, Deses.
 3 *Ficus (M.) elliptica* Wt.
 4 " " *trigona*, L.
 5 " " *suffocans*, Hb. Banks.
 6 *Boerhaavia crenulata*, C. W. n. sp.
 7 *Idem* — *crenulata*, C. W. n. sp.
 8 *Pilea lucida* B. *cuneifolia*.
 8.5 *Pilea serrulata*
 9 *Pilea corymbosa*, Bl. ^{*P. ciliaris*} Wedd. ~~uncomp.~~
 1450 *Boerhaavia cylindrica*, var. *littoralis*.

- 1451 *Pilea gnidioides*, Brisch. n. sp. (I name *P. latifolia*)
 2 *Pilea microphylla*, Liebm.
 3 *Heliconia umbellata*, Nees.
 4 *Pilea repens*, Nees.
 5 *Pilea nummularifolia*, Nees.
 6 a. *Pilea microphylla*, var. *hemianthes*.
 6 b. *heteroneura*, Gr.
 7 *Pilea rotundata*, Brisch. var. *subintegerrima*.
 8 *Pilea microphylla*, var. *peruviana*. - *exigua*.
 9 *Porzolsia repens*, n. sp. Gr.
 1460 *Myrica punctata*, Sp. Nov. Brisch.
 1 *Podocarpus Purdieanus*, Hook.
 2 *Pinus cubensis*, Gr. n. sp.
 3 *Zamia integrifolia*, Kt.
 4 *Hylonomia schafferioides*, A. Br. n. sp.
 5 *H. buxifolium*, A. Br. n. sp. & also
 6 *Bactris Plumieri*, Mart.
 6 *Geonoma Swartzii*, Gr. & W.
 7 *Oreodoxa olivacea*, Mart.
 8 *Euterpe Maracle*, Gr. & Nees.
 9 *Arisema atrorubens*, Bl.
 1470 C. -
 1 *Chloridia ~~tenella~~ flava*, Gr.
 2 *Phygnus histellus*?
 3 *Presettia pellucida Stachyoides*, Lindl. var. p.
 4 } = 1476
 1475 }
 6 *Ponthiera glandulosa* (*Craniichis ventricosa* Gr.)
 7 *Presettia myosurus*, S. K. Sch.
 8 *Presettia pellucida*. *Craniichis tenuis*, Rehb.
 9 *Craniichis pauciflora ventricosa*, Gr. = 14797
 1480 C. - *monophylla* = *Sauriglossum monophyllum*.
 1 *Habenaria*, n. sp.?
 2 *Spiranthes Gordonii* *stenoptera* ~~anastromos~~, Rehb.
 3 *Calia Bauhiniana*, Triptera, Don.
 4 *Maxillaria alba*
 5 *Maxillaria repens*,
 6 *Dichaea echinocephala*?
 7 *Dichaea* (n. sp.) *hystericina*, Rehb. = 647
 8 *Oncidium sylvester*
 9 *Epidendrum replicatum*
 1496 *Epidendrum* ~~directa~~ *nocturnum*.
 1 *Epidendrum rigidum*.
 2 *E. phanicium*.
 3 *Evilypa graminifolia*
 4 *Boechilus globosum*.
 5 *Liparis*
 6 *Phreatia testaceifolia*.
 7 *Phreatia* ~~montana~~ *montana* J. Rehb. mixed with another
 8 *Epidendrum umbellatum*, var. little on intact plant.
 1499 *Phreatia velaticantes*.
 1500 " *prostrata*.

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- 1501 *Pleuronthallis argyrantha*. coccinulata, Lind.
 2 *Pleuronthallis longilabris*.
 3 *P* - *lobyi*
 4 *P* - *mucronata*. n. sp.
 5 *P. trigonifolia* (*P. trichocaulata* Wright) + *Pleuronthallis* Munz.
 6 *P. rhomboglossa*, (n. sp.?) E. R. R.
 7 *P. dichromyalla*, = 1506 n. sp.
 8 *Pleuronthallis blepharophylla*
 8 *Lepanthes ciliata* - n. sp. (1866 4 11)
 9 *Pleuronthallis flavipicta*, n. sp. J. P. Wright.
 1510 = 1511, *Lepanthes concinna*, Sw
 1 *Lepanthes tridentata*, Sw. n. sp. Bot. Ref.
 2 *Lepanthes pistidis*.
 3 *Pleuronthallis*, ser. *argyrantha*, R. R.
 4 *Cortus ruber*, G. Wright, n. sp.
 5 *Hypoxis decumbens*.
 6 *Tillandsia* ^{*Valenzuelae* R. R.} *laxa*, Sw. (1516 9 5, *fusculata*)
 7 *T. (Niesia) excelsa*, Sw.
 8 *T* " *ringens* Sw. n. sp.
 9 *Catopsis nitida*, Sw.
 1520 *Lusitanica tricolor*, R. R. sp.
 1 *Tillandsia polystachya*, L.
 2 *T. (Niesia) excelsa*, Sw.
 3 *T* " *platyneria*, Sw.
 4 *Rehmannia nudicaulis*, Sw.
 1525 *Rehmannia distans*, Sw.
 1 *Smilax domingensis*.
 2 *Campelia flavaria*, Rich.
 3 *Cyperus* (*Cyperus*) *giganteus*, V.
 4 *C. (Papyrus) giganteus*, V.
 1530 *Rhynchospora (Richtmannia) stellata*.
 1 *Rhynchospora setacea*, Sw. - *Rhynchospora cubensis*, R. R.
 2 *Rhynchospora pruinosa*, Sw. n. sp.
 3 *Scirpus (Oncostylis) junceoides* Willd.
 4 *Cladium occidentale* Schrad.
 5 *Macharia reticulata*, var. *effusa*, Sw.
 6 *Olyra Pinetii*, G. Wright, n. sp.
 7 *Sporobolus indicus*, R. R.
 8 *Panicum brevifolium*, L.
 9 *Panicum durum*, n. sp. Sw.
 1540 *Panicum diffusum*, Sw.
 1 *Tricholena insulans*, R. R.
 2 *Eriochloa punctata*, Kunz. (323)
 3 *Orthopogon setarius*, Spr. (82) (80) 290, 291, 292, 293
 4 *Digitaria filiformis* Kunz. (332, 341, 343, 344, 345)
 5 *Panicum molle*, Sw. (6) (6) (6) (6) (6) (6) (6) (6) (6) (6)
 6 *Paspalum distichum*, (var. *vagratum* Sw.)
 7 *Gymnathrix domingensis* Sw.
 8 *Chloris cruciata*, Sw.
 9 = 1548
 1550 *Eragrostis ciliaris*,

- 1551 *Tricuspis* (*Triplasis*) *simplex*, n. sp.
 2 *Anundinella* *Cubensis*, n. sp. (312)
 3 *Manisurus* *granularis*, L. (316)
 4 *Arthrostygidium* *fimbriatum*, Griseb.
 5 *Aridopyrum* = *Anathrum* *macrourum* (276, 295)
 6 *Aridopyrum* *saccharides*, Sw.
 7 *A.* (*Leizachyrium*) *gracile*, Spr. (288)
 8 *Aridopyrum* (*Leizachyrium*) *breifolium*, Gr.
 9 *Aridopyrum* (*Heteropyrum*) *secundum*,
 1560 *Arundo* (*Gynerium*) *saccharides*,
 1 *Clematis* *flammarulastrum*, n. sp.
 2 *Nasturtium* *brevipes*, Griseb.
 3 *Lunaria* *racemosa*, Stark, ex Griseb. = *L. divar-*
 4 *icata*, n. sp. Benth. in *Ann. L.*
 5 *S. capiniifolia* s. *breviusculata* (*S. acuta* & *stipulata*)
 6 *S. glomerata*, var.
 7 *S. hederifolia*, var.
 8 *S. nervosa*, DC.
 9 *S. paniculata*, L.
 1570 *S. pyramidata*, var. (*S. dumosa*, Sw.)
 1 *Astilbe* *peruviana*, DC.
 2 *A. confertiflora*, Rich.
 3 *Malachra* *radiata*, L.
 4 *Hibiscus* *phoeniceus*,
 1575 " *cryptocarpus*, Rich.
 5 *Thespesia* *populnea*
 7 *Ternstroemia* *elliptica*, Sw.
 8 *Mappia* *racemosa*, Jacq. var. *brachycarpa*
 9 *Oxalis* *violacea*, L.
 1580 *Angis* *mantima*, Jacq. var.
 1 *A. sylvatica*, Jacq. var.
 2 *bednela* *odorata*, L.
 3 *alpenghia* *oxycoeca*, Gr.
 4 *Banisteria* *paniculata*, HBK.
 + 5 *Elaeagnus* " *attenuatum*, Rich. = *dissectum*, Gr.
 (but my spec. 1585 = *hippocrepia* - panic. glabra - K. Pauls)
 6 *ursaria* *glabra*, Sw., var. *multiguga*, Rich.
 7 *Serjania* *divaricata*, Sw., var.
 1588 *Moringa* *pterigosperma*, Griseb.
 9 *Crotalaria* *lotifolia*, L. [bis. *Stylosanthes* *procumbens*,
 1590 *Rochynomene* *Americana*, L.
 1 *Centrosema* *hastatum*, Benth.
 2 *Bitoria* *ternata*, L.
 3 *Galactia* *filiformis*, Benth.
 4 *Vigna* *unguiculata*, Walp.
 5 *neovigna* *luteola*, Benth. (*Phaseolus* *crotalariaoides*, Mart.)
 6 *Peppigia* *provera*, Paul.
 7 *Brya* *Ebenus*, DC.
 8 *Belairia* *mucronata*, n. sp.
 9 *Cassia* *nictitans*, L.
 1600 *Cassia* *patellaria*, DC.

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- 1601 *Cassia decipiens*, Desv. var.
 2 *C. grysotricha*, (Cald.)
 3 *Leuca heptaphylla*, Mill.
 1604 *Ratonia apetala*, Gr. *R. spatulata*, Gr.
 5 *Hagara dumosa*, Griseb.
 6 *Myrsine balsamifera*, L.
 7 *Chrysobalanus Icaco*, L.
 8 *Styptis scoparia*, Poir.
 9 *Muellardia elliptica*, Desv. *odorata*, Desv.
 1610 [*Eugenia myrsinaria*] aff. *floribunda* Gr.
 1
 2 *Eugenia procera*, Poir.
 3 *Eugenia lateriflora*, L.
 4 *Miconia eurychanioides*, Gr. n. sp.
 5 *Passiflora oblonga*, Sw.
 6 *Muellardia reticulata*, Gr.
 7 *Rondeletia rigida*, Gr.
 8 *Muellardia calyptrata*, Rich.
 9 *Genipa barbatula*.
 1620 *Stenostomum lucidum*, Sw.
 1621 *Hedinandra* [*Hedinandrea*] *brachycarpa*, Gr.
 2 *H. himarobis cymosa*, Mez.
 3 *Psychotria patens*, Sw.
 4 *Palicourea Pavetta*, DC.
 1625 *Psychotria pubescens*, Sw.
 6 *Psychotria lasiophthalma*, Gr.
 7 *P. — hebecladoides*, Gr.
 8 *P. — nutans*, Sw.?
 9 *Eupatorium myrsinifolium*, Gr.
 1633 *Pectis* (*Pectidium*) *punctata*, Mez.
 1 *Ageratum nuticum*, Griseb.
 2 *A. — cymachifolium*, DC.
 3 *A. — ageratifolium*, DC.
 4 *Nedelia reticulata*, DC.
 5 *Andromeda Lyonia jamaicensis*, Sw. var?
 6 *Chrysophyllum glabrum*, Jacq.
 7 *Dipholis montana*, Griseb. = *Simelia cubensis* Griseb.
 8 *Dictyptera assurgens*, Juss. " " 3 oblonga Gr.
 9 *Sternodia durantifolia*, L. *hemianthus callis*.
 1640. part *Oldenlandia callitrichoides*, part *Microseris*.
 1641, *Datura meteloides*, L. *meteloides*.
 2 *Solanum Aquaria*, Lam.
 3 *Miconia obovata*, Benth.
 4 *Cordia Gerascanthus*, Jacq.
 5 *Tomnifolia cymosa*, L.
 6 *T. — lamifolia*, Vent.
 7 *Sporaea acuminata*, R. & S. (*Pharbitis nutans*)
 8 *Sporaea fastigiata*, Sw.
 9 " *umbellata*, Mez.
 1650 " *racemosa*, Poir.

- 1651 *Ipomoea tenuissima*, Chrys.
 2 *Convolvulus nudiflorus* Desse
 3 *Convolvulus Havanensis*, Jacq. var.
 4 " *micranthus*, R. & S.
 5 *Ipomoea sidiifolia*, Chrys.
 6 *Ipomoea dissecta*, Pursh, non R. Br.
 7 *Ipomoea tuberosa*, L.
 8 *Evolvulus arbuscula*, L.
 9 *Cuscuta Americana*, L.
 1660 *Plumiera filifolia*, Gr.
 1 *Echites umbellata*, var. *longiflora*, Griseb.
 2 *Echites rosea*, A. DC.
 3 *Aechites asperuginis*, Gr. (*Echites* Gr.)
 4 *Thysanotus? corylifolius*, Gr. = *Forsteronia* +
 5 *Stephanus cubensis*, var. *paniculatus*.
 6 *Sarcostemma Brownei*, DC.
 7 *Gonolobus tigrinus*, Gr.
 1668 *Alchornea latifolia*, Gr. [*A. brevifolia* Lamour.
 1669 *Croton stenophyllus*, Gr. n. sp. [*C. brevifolius*, ex Mill.
 1670 *Croton (Lasioygon) astroites*, Gr.
 1 *Bernardia intermedia*, Gr. *B. mexicana*, ex Mill.
 2 *Acalypha reptans*, Sw. x, *genuina*, ex Mill.
 3 *Excaecaria* = *Sapium* *erythrosperma*, Gr. n. sp.
 1674 *Savia similiflora*.
 1675 *Phyllanthus Nicotri*, L. [*P. tenuicaulis*, ex Mill.
 6 *Tricira glomerata*, Griseb. n. sp.
 7 *Pedilanthus linearifolius*, Gr. n. sp.
 8 *Pilea depressa*, Kl. var.
 9 *Pilea micropetala*, var. *bernardoides*.
 1680 *Pilea rotundata*, Griseb. var. *subuligera*, ex Mill.
 1 *Rousselia lappulacea*, Gaud.
 2 *Pilea depressa*, Kl. var.
 3 *Ficus limbiolata*, Griseb.
 4 " *laevigata*, Vahl.
 5 " *trigona*, L.
 6 *Ficus lentiginosa*, Vahl.
 1687 *Artanthe adunca*, Mez.
 8 *Peperomia dendrophila*, Schlecht.
 9 " *obtusifolia*, var. *grandifolia*.
 1690 *Epidendrum umbellatum*, var.
 1 *Kallischlagelia aphylla*, G. Rehb.
 2 *Anguacum*, n. sp.
 3 *Epidendrum Wrightii*.
 4 *Stenandria alata*, Hook.
 5 *Stenandria spicata* *zygopetalum discolor*, G. Rehb.
 6 *Stenandria umbellata*.
 7 " *Maxillaria*?
 8 *Stenandria Beyrichii*.
 9 *Epidendrum auritum* *Ottomii*, G. Rehb.
 1700 *Dichan glauca*.

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1701 *Dichaea* ~~*sagittaria*~~ ^{rose}2 *D. mucicata.*3 *Parthocera glandulosa?*4 *Pleuronthallis brevata.*5 *Pleuronthallis ruscifolia*, R. Br.6 *Pleuronthallis viluticaulis.*7 *Lepanthes trichodactyla.*8 *Lepanthes fulva*9 *Pleuronthallis reticularioides*, Spr. n. sp.?1710 *Neocalmia occidentalis*, Sw.1 *Dioscorea lutea*, Meyer.2 *Rajania hastata*, L. var.3 *Rajania angustifolia*, Sw.4 *Tradescantia paniculata*, Jacq. var. *effusa*

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1851, *Clunatis sericea*, Kt.

1797 *Azolla*.

1798 *Amnia* -

1799 *Amnia*

1800 "

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1801

Illicium

19

47 to Bram

22

7, 19, 6

1824 *Leptoglossa patula* (14)

to Bram

1825

1826

*Illicium*7 *Acrostichum aspidioides*, Baker.

8

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1830

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1836

*Illicium*1837. *Chara*1838. *Ranunculus cubensis*, Gr.9. *Tetracera volubilis*, L.

1840

1, 3 } *Davilla rugosa*, Poir.2 *Curatella americana*, L.3 *Dolioscarpus semidentatus*, Griseb.4 *Illicium parviflorum*, Michx.5 *Annona bullata*, Rich.6 *Annona palustris*, L.7 *Annona montana*, Macf.8 *Annona cascarillivides*, Wt.9 *Xylopia obtusifolia*, Rich.

1850

Xylopia grandiflora, Aubl.

1851. *Asimina neglecta* Gr.

2. *A. — rhombifolia*, Gr.

3. *Annonaspermum axilliflorum*, Gr. = 1104. *Pachygone cubensis*, Gr.

4. *Annonaspermum axilliflorum*, Gr.

5. *Berberis (Makonia) fraxinifolia*, Hook.

6. *Nymphæa odorata*, Ait.

7. *Nymphæa ampla*, B.

8. *Viburnum adpressum*, Ait.

9. *Brasenia peltata*, Persh.

1860. *Calomba piaulsiensis*, Gardn.

1. *C. — — — — —* var.

2. *Nasturtium palustre*, B.

3. *Caltha aequalis*, L. Her.

4. *Cleome (Pedicellaria) Houstoni*, R. Br.

5. *C. — — — — —* pungens, W.

6. *C. — — — — —* polygama, L.

7. *C. — — — — —* (Physostemon) Guianensis, Aubl.

8. *C. (Pedicellaria) procumbens*, Jacq.

9. *Capparis ferruginea*, L.

sebachii Benth.

1870 *C. — — — — —* Jamaicensis, Gr. = 9^a

1. *Capparis frondosa*, Jacq.

2. = 1107. *Lactia ternstroemioides*, Gr.

3. = 1560. *Lunania divaricata*, Benth.

var. *pentandra* W.

4. *Lunania grayi*, Gr. = 1110.

5. *Lunania Sauvalii*, Gr.

6. *L. dodecandra*, W.

7. *Lunania racemosa*, Hook.

8. *Zuelania crenata*, Gr.

9. = 1111. *Zuelania lenticoides*, Rich.

1880 = 1109. *Xylosma infestum*, Gr.

1. = 1465. *Xylosma buxifolium*, A. Gr.

var. *pauciflorum*, W.

2. *Banara reticulata*, Gr.

3. *B. — — — — —* glaberrima, W.

4. } *Casearia hirta*, Sw. = 15. = 13. a.

5. } *Casearia hirsuta*, Sw.

6. } *Casearia hirsuta*, Sw.

7. } *Casearia hirsuta*, Sw.

8. *C. — — — — —* ramiflora, V.

9. *Casearia praecox*, Gr.

1890 *C. — — — — —* alba, Rich.

1. } *Casearia sylvestris*, Sw. = 17. var. *myricoides*, Gr.

2. } *C. — — — — —*

3. *C. — — — — —* ramosissima, W.

4. *Casearia emarginata*, W.

5. *C. — — — — —* eriophora, W.

6. *Lamyda serrulata*, Sw.

7. *L. — — — — —* grandiflora, Gr.

8. *Tonidium procumbens*, Gr.

9. *Prosera longifolia*, Sm. var. *americana*, B.

1900. *D. — — — — —* communis, St. Hil.

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1901 *Grosera communis*, H. W. L.

2 *G. — — —* var? *brviscapa*, W. R.

3 *Polygala paniculata*, L.

4 *P. — — —* *gracilis*, W. H.

5 *Polygala galiooides*, Poir.

6 *P. — — —* *paniculata*, L.

7 *P. — — —* *glochidata*, W. H.

8 *Polygala longicaulis*, W. H.

9 *P. — — —* *squamifolia*, W. R.

1910 *P. — — —* *spathulata*, Gr.

1 *P. — — —* *sagittoides*, Gr.

2 *Polygala brachyptera*, Gr.

3 *Badiera diversifolia*, DC.

4 *B. — — —* *domingensis*, DC.

5 *Badiera domingensis*, DC.

1920 *Phlebotomia*

1 *Phlebotomia cuneata*, Gr. var. *obovata*

8 *Scuridaca Lamarchii*, DC.

9 *Tricera fasciculata*, Gr.

1920 *Tricera laevigata*, Sw.

1 *T. — — —* *retusa*, Gr.

2 *T. — — —* *microphylla*, W. R.

3 *Savia sessiliflora*, W.

4 *Savia laurifolia*, Gr.

5 *S. — — —*

6 *S. — — —* *clusifolia*, Gr.

7 *Drypetes alba*, Poir. (= *incursa*, Muhl.)

8 *D. — — —* *glauca*, Poir., var.

9 *D. — — —* *glomerata*, Gr.

1930 *Drypetes mucronata*, W. R.

1 } *Cicca antillana*, Juss.
2 }
3 }

4 *Savia sessiliflora*, W. var.

5 *Phyllanthus Niruri*, L.

6 *— — —* omitted by

7 *P. — — —* *pruinosus*, Poepp. var? *subnudus* W. R.

8 *P. — — —* *piensaphyllus*, W. R.

9 *P. — — —* *carnosulus*, J. N. M.

1940 *Phyllanthus Pseudocicca*, Gr.

1 *P. — — —* *discolor*, Poepp.

2 *P. — — —* *orbicularis*, W. H.

3 *P. — — —* *purpureus*, W. R.

4 *P. — — —* *Williamioides*, Gr.

5 *P. — — —* *heliotropus*, W. R.

6 *P. — — —* *pallidus*, var. W. R.

7 *Phyllanthus nutans*, Sw.

8 *P. — — —* *conami*, Sw.

9 *P. — — —* *discolor*, Poepp.

1950 *P. — — —* *pallidus*, W. R.

1951 *Phyllanthus falcatus*, Sw.

- 2 *Jatropha hastata*, Jacq.
- 3 *Jatropha lupinifolia*, Gr.
- 4 J. — *pauciflora*, Wr.
- 5 J. — *glauca*, Gr.
- 6 J. — *angustifolia*, Gr.
- 7 *Croton Domingensis*, V.
- 8 C. — *divaricatus*, Sw
- 9 C. — — —

1960 C. — *pericillatus*

- 1 C. — *lobatus*, L.
- 2 *Croton leucophlebius*, Wr.
- 3 C. — *craspedotrichus*, Gr.
- 4 *Croton pervestitus*, Wr.
- 5 C. — *flavens*, L.
- 6 *Croton yunguensis*, Gr.
- 7 *Croton Casanilla*, L. pro pale
- 7.5 C. — *stenophyllus*, Gr. pro pale
- 8 C. — *rosmarinifolius*, Gr.
- 9 C. — *myricifolius*, Gr.

1970 C. — *procumbens*, Wr.

- 1 C. — *cascarilloides*
- 2 C. — *trigonocarpus*, Wr.
- 3 *Mollinia globosa*, Gr.
- 4 *Caperonia palustris*, St. Hil.
- 5 *Caperonia castaneifolia*, St. Hil.
- 6 *Stelia sylvestris*, Gr.
7. *St. microphylla*, B. L.
- 7.5 *Croton Cascarilla*, L.
- 8 *Leucocroton virens*, G.
- 9 *Microstachys corniculata*, Juss.

1980 *Tragia gracilis*, Gr.

- 1 *Stalyptha pendula*, Wr.
- 2 *Stalyptha virgata*, L.
- 3 St. — *glechonifolia*, Rich
- 4 St. — *pygmaea*
- 5 St. — *cuspidata*, Jacq.
- 6 St. — *adenophora*, Gr.
- 7 *Pera oppositifolia*, Gr.
- 8 *Pera bameifolia*, Gr.
- 9 *Empfalea hypoleuca*, Gr.

1990 *Empfalea diandra*, L.

- 1 C. — *trichotoma*, J. Muller
- 2 *Mura crepitans*, L.
- 3 *Lasiocroton prunifolius*, Gr.
- 4 *Leucocroton Wrightii*, Gr.
- 5 *Tetralix brachypterus*, Wr.
- 6 *Hippomane Mancinella*, L.
- 7 *Bonania cubana*, Rich.
- 8 B. — *emarginata*, Wr.
- 9 *Flueggea Acidothermum*, Gr.

2000 *Saurium leucogynum*, Wr.

2000.5 L. — *leucospermum*, Gr.

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1. *Sapium daphnoides*, Gr.
2. *Excoecaria senax*, Wr.
- 3 } *Excoecaria albicans*, Gr.
- 4 }
5. *Excoecaria brachypoda*, Gr.
6. *Excoecaria Sagrati*, J. Mill.
7. *E. myricifolia*, Gr.
8. *E. polyandra*, Gr.
9. *Savia laurifolia*, Gr.
2010. *Galechampia scandens*, L.
1. *G. denticulata*, Wr.
2. *Euphorbia perpus.* Kth.
3. *E. serpens*, Kth.
4. *E. serpens*, Kth.
5. *E. serpens*, Kth.
6. *E. buxifolia*, Lam.
7. *Euphorbia cassythroides*, Boiss.
8. *E. cyanogala*, Wr.
9. *Gymmaria ortegoides*, Gr.
2020. *Nitella nudicaulis*, Lam. var. *cuneifolia*.
- 1 } *Glinus Cambessedesii*, Engl.
- 2 }
3. *Portulaca pilosa*, L. "flora rubra"
4. *P. pilosa*, L. "flora rubra"
5. *P. pilosa*, L. "flora rubra"
6. *Portulaca lanceolata*, Engelm.
7. *Stegnosperma haliensis*, Benth.
8. *Luriana maritima*, L.
9. *Atriplex cristata*, Kth.
2030. *Suaeda fruticosa*, Benth.
2031. *Batis maritima*, L.
2. *Celosia nitida*.
3. *Scleropus amarantoides*, Schr.
4. *Philoxerus vermiculatus*, M. Br.
5. *Lithothela muscorides*, Sw.
6. *Alternanthera ficoidea*, R. Br.
7. *Gomphrena decumbens*, Jacq.
8. *Trochilichia interrupta*, Moq.
9. *Pisonia discolor*, Choisy.
2040. 1. *P. oblongata*, Sw.
2. *P. oblongata*, Sw.
3. *Pisonia discolor*, Choisy.
4. *Pisonia aculeata*, L.
5. *Pisonia aculeata*, L.
6. *Sida ciliaris*, L. (l. *involucrata*, Rich.)
7. *Sida callifera*, Gr.
8. *S. phlebococca*, Gr.
9. *S. linifolia*, Juss.
2050. *Wissadula periplocifolia*, var. *hernandezoides*.

- 2051 *Wissadula spicata*, Trl.
- 2 *Abutilon crispum*, G. Don var. *imberbe*.
- 3 *Wissadula periplocifolia*, var. *virgiana*
- 4 *Bastardia viscosa*, Rth.
- 5 *Malachra urens*, Trl. var. *sublobata*, Gr.
- 6 } *Malachra urens*, Trl.
- 7 }
- 8 *Savonia racemosa*, Sw.
9. *S.* *intermixta*, Rich.
- 2060 *S.* *subpandurata*, W.
- 1 *S.* *cordifolia*, W.
- 2 *S.* *megalocephala*, W.
3. *Savonia thyphalea*, Cav.
- 4 *Malva viscosa arborescens*, Cav. var.
- 5 *M.* *Drummondii* J. Gr.
- 6 } *Savonia achanoides*, Gr.
- 7 }
- 8 *Malva viscosa Drummondii*, J. Gr.
- 9 *Hibiscus sororius*, L.
- 2070 *H.* *bifurcatus*, Cav.
- 1 *H.* *costatus*, Rich.
- 2 *H.* *cannabinus*, L.
- 3 *Körschitzkya hastata*, Bl.
- 4 *Parisium elatum*, G. Don.
- 5 *Pachira emarginata*, Rich.
- 6 *Eriodendron anfractuosum*, HB.
- 7 *Helicteres guazumifolia*, Rth.
- 8 *H.* *semistriata*, Benth.
- 9 *H.* *trapezifolia*, Rich.
- 2080 *H.* *rotundata*, Gr.
- 1 *Helicteres jamaicensis*, Jacq.
- 2 *Cochlospermum hibiscoides*, Rth.
- 3 *Ayenia suprasifolia*, Gr.
- 4 *Ayenia pusilla*, L.
- 5 *Buettneria scorpiura*, W.
- 6 *Melochia serrata*, Benth.
- 7 *M.* *melissifolia*, Benth.
- 8 *Melochia serrata*, Benth.
- 9 *M.* *melissifolia*, Benth.
- 2090 *Belotia grewifolia*, Rich.
- 1 *Corchorus hirsutus*, L.
- 2 *Luhia platyphala*, Rich.
- 3 *Moana longiseta*, W.
- 4 *Melinsma oppositifolia*, Sw.
- 5 *Phanidium reticulatum*, Gr.
- 6 *Phanidium retusum*, Gr.
- 7 *Phanidium revolutum*, W.
- 8 *Colubrina acuminata*, Gr.
- 9 *Sarcophalus hawaiiensis*, Gr.
- 2100 *Colubrina cubensis*, Brong.

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- 1 *Surcomphalus acutifolius*, Gr. or near.
- 2 *Surcomphalus divaricatus*, Gr.
- 3 *Reynosia lasifolia*, Gr.
- 4 *Reynosia mucronata*, Gr.
- 5 *Reynosia retusa*, Gr.
- 6 *Cissus trifoliata* var. *intermedia*
- 7 *Cissus bipinnata*, Bk.
- 8 *Ampelopsis quinquefolia*, Mich.
- 9 *Laplacea Curtyanæ*, Rich.
- 2110 *Ternstroemia obovatis*, Rich. "corolla rosea-alba" L.
- 1 *T.* *obovatis*, Rich. var.
- 2 *Ternstroemia cornua*, Gr.
- 3 *T.* *albopunctata*, Planch.
- 4 *T.* *obovatis*, Rich. var. ~~spicata~~ *ovulosa*, W.
- 5 *Gomphia nitida*, Sw.
- 6 *G.* *pinetorum*, W.
- 7 *G.* *sticifolia*, Bk.
- 8 *G.* *elliptica*, Rich.
- 9 *Clusia minor*, L. *Myrsine*
- 2120 *Rhœdia fruticosa*, W.
- 1 *Chrysocladus? clusioides*, Gr.
- 1 *Rhœdia aristata*, Gr.
- 2 *Canella alba*, Murr.
- 3 *Hypericum galioides*, Lam. var. *axillare*
- 4 *H.* *diosmoides*, Gr.
- 5 *H.* *limosum*, Gr.
- 6 *Hypericum galioides*, Lam. var. *cubense*
- 7 *H.* *strophelioides*, Rich.
- 8 *Ascyrum cubense*, Gr.
- 9 *Ascyrum crua Andreæ*, L.
- 2130 *Sauvagesia erecta*, L.
- 1 *S.* *putchella*, Pland.
- 2 *Salix Humboldtiana*, W.
- 3 *Erythroxylum minutifolium*, Gr.
- 4 *E.* *brevipes*, Bk. var. *spinescens*.
- 5 *Pisonia discolor*, Choisy.
- 6 *Erythroxylum alaternifolium*, Rich.
- 7 *E.* *kavanense*, Jacq.
- 8 *Erythroxylum alaternifolium*, Rich.
- 9 *E.* — var? *pedicellare* Gr.
- 2140 } *E.* *obovatum*, Macf.
- 1 }
- 2 *Byrsonima crassifolia*, Kth. var. *glabrata*
- 3 *B.* *cubensis*, Juss.
- 4 *B.* *pinetorum*, W.
- 5 *Byrsonima chrysophylla*, Kth. var. *lanceifolia*.
- 6 *Malpighia angustifolia*, L. var. *cubensis* Kth.
- 7 *Malpighia urens*, L. *B. lanceolata*
- 8 *M.* *oxycocca*, Gr.
- 9 *Bunchosia nitida*, Rich.
- 2150 *Malpighia coccigera*, L.

- 2151 *Malpighia coccigera*, L. var. *ilicifolia*, Wr.
 2 *Higmanphyllon diversifolium*, Juss. var.
 3 *S. — — — — —*, Juss.
 4 *S. — — — — — periplocifolium*, Juss.
 5 *S. — — — — — sericeum*, Wr.
 6 *S. — — — — — lineare*, Wr.
 7 *Brachypteris borealis*, Juss.
 8 *Banisteria pauciflora*, Rth.
 9 *Galphimia glauca*, Cav.
 2160 *Serjania crenata*, Gr.
 1 *S. — — — — — lupulina*, Schum. var. *angustifolia*, Gr.
 2 *Serjania paniculata*, Rth.
 3 *S. — — — — — albopunctata*, Wr.
 4 *S. — — — — — lupulina*, var. ? *parvula*, Wr.
 5 *Cupania macrophylla*, Rich.
 6 *Cupania glabra*, Sw.
 7 *Sapindus saponaria*, L.
 8 *Tournefortia trifoliata*, Port.
 9 *T. — — — — — nervosa*, Gr.
 2170 *Schmidelia rigida*^{Sw.}, var. ?
 1 *Hypelate trifoliata*, Sw.
 2 *Dodonaea angustifolia*, Sw.
 3 *Dodonaea Burmanniana*, Hb.
 4 *Portesia ovata*, Cav.
 5 *P. — — — — — glabra*, Gr.
 6 *Citrus Aurantium*, L.
 7 *Oxalis frutescens*, L.
 8 *Oxalis corniculata*, L. var. *pygmaea*, Gr.
 9 *Eavenia spectabilis*, Standl. var. "*simplicifolia*" Wr.
 2180 *Ratonia apetala*, Gr.
 1 *Tobinia emarginata*, Desv.
 2 *Ganthoxylum pistacifolium*, Gr.
 3 *Ganthoxylum duplicipunctatum*, Wr.
 4 *Fagara stenoptera*, Gr.
 5 *F. — — — — — phylloptera*, Gr.
 6 *Fagara dumosa*, Gr. var. *stenophylla*.
 7 *Simaruba laevis*, Gr.
 8 *Picramnia reticulata*, Gr.
 9 *Alvaradoa amorphoides*, Liebm.
 2190 *A. — — — — — arborescens*, Wr.
 1 *Spathelia vernicosa*, Tul.
 2 *Spathelia simplex*, L.
 3 *Castela creta*, Turp.
 4 *Tobinia spinosa*, Desv.
 5 *Luonia myrtilloides*, α. *parvifolia*
 6 *L. — — — — — β. ovalifolia*
 7 *L. — — — — — latifolia*, Gr.
 8 *Andromeda cubensis*, Gr.
 9 *Palma oricoides*, Wr.
 2200 *Befaria cubensis*, Gr.

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- 2201 } *Vaccinium Ramonii*, Gr.
 2 }
 3 *Lyonia obtusa*, Gr.
 4 *Purdia monodynamia*, Gr.
 5 *P.* - *angustifolia*, Wr. = *P. Menispetala*, var. Benth.
 6 *Cladodendron xylocarpum*, HB. 4 p. 121; 24 p. 121 est
 7 *C.* - *attenuatum*, Rich.
 8 *Myginda Uragoga*, Jacq.
 9 *Myginda Rhascoma*, Sw.
 2210 *M.* - *aquifolia*, Gr. *ilicifolia* Lam.
 1 *Myginda ilicifolia*, Lam. *purpurea* Wr.
 2 *Maytenus cochlearifolius*, Gr.
 3 *Maytenus buxifolius*, Gr.
 4 a. *Maytenus cladodendroides*, Gr. (fruit)
 4 b. *Maytenus buxifolius*, var. *latifolius*, Gr. (fruit)
 5 *Maytenus buxifolius*, Gr. var. *parvifolius*.
 6 *M.* - *lineatus*, Wr.
 7 *Ilex lanceolata*, Gr.
 8 *Ilex minutiflora*, Rich.
 9 *Hippocratea malpighiifolia*, Rudg.
 2220 *Tapura cubensis*, Gr.
 1 *Sporia mollis*, Desc.
 2 *Ampelocera cubensis*, Gr.
 3 *Pseudolmedia spuria*, Gr.
 4 *Dorstenia crassipes*, Wr.
 5 }
 6 } *D.* *erythrandra*, Wr.
 7 *Dorstenia petraea*, Wr.
 8 *Sclerogya glomerata*
 9 *Sclerogya umbellata*, Wedd.
 2230 *Silene microphylla*, Liebm.
 1 *S.* - " - var. *trianthemoides*, Sw.
 2 *S.* - *pendula*, Wright
 3 *S.* - *stelluligera*, Willd.
 4 *S.* - *ciliaris*, var. *glabra*
 5 *S.* - *spathulata*, Gr.
 6 *S.* - *unimemris*, Gr.
 6.15 *S.* - *depressa*, var. *calycosa*, Wr.
 7 *S.* - *depressa*, var. *microphylla*.
 8 *S.* - *rotundata*, Gr.
 9 *S.* - *pubescens*, Liebm.
 2240 *S.* *glomerata*, Gr.
 1 *S.* *inæqualis*, Willd.
 2 *S.* " " " "
 3 *Rumex crispifolius*, L. var.
 4 *Polygonum Meisnerianum*, Stam.
 5 *Polygonum acuminatum*, Rth.
 6 *Polygonum acre* L.
 7 *P.* *segetum*, Willd.
 8 *P.* *glabrum*, Willd.
 9 *Coccoloba microphylla*, Gr.
 2250 *C.* *armata*, Wr.

- 2251 *Coccoloba lezcanensis*, Jacq. var. *parvifolia*
 2 *retusa*, Gr.
 3 *Kunthiana*, DC.
 4 *pallida*, Wt.
 5 *punctata*, L. var? *parvifolia*, Gr.
 6 *Kunthiana*, DC. forma *munalis*.
 7 *cuneifolia*, L.
 8 *diversifolia*, Jacq.
 9 *Coccoloba uvifera*, Jacq.
- 2260 *Peperomia monstrosifolia*, Gr.
 1 *Peperomia pellucida*, Wt.
 2 *Peperomia Migueliana*, Gr.
 3 *serpens*, Lodd.
 4 *Mitella elegans*, Gr.
 5 *Peperomia verticillata*, Wt.
 6 *Mitella hydrocotylifolia*, Gr.
 7 *Schilleria caucata*, Wt.
 8 *Symbryon tetrastrachyum*, Gr.
 9 *Montanthe Swartziana*, Miq.
- 2270 }
 1 *A. gericulata*, Miq.
 2 *Othonia sphaerocarpa*, Gr. var. *articulata*, Gr.
 3 *O. — punctata*, Gr.
 4 }
- 2275 } *Picrodendron Juglans*, Gr.
 6 *Haertia cubensis*, Gr.
 7 *Bursera glauca*, Gr.
 8 *Bursera angustata*, Wt.
 9 *B. — — — — —*, var.?
- 2280 *Spondias purpurea*, L.
 1 *Spondias lutea*, L.
 2 *Mangrois maritima* Jacq.
 3 *axilliflora*, Gr.
 4 *Thouinia pulverulenta*, Gr.
 5 *Comocladia platyphylla*, Rich.
 6 *Comocladia dentata*, Jacq.
 7 *Uhus Oxymetopium*, Gr.
 8 *venosum*, Gr.
 9 *Metopium*, L.
- 2290 *Uhus Copallina*, L. var.
 1 *Juglans insularis*, Gr.
 2 *Quercus virens*, Ait.
 3 *Crotalaria pteroscaula*, Desv.
 4 *anaggyroides*, Wt. var. *pauciflora*
 5 *striata*, DC.
 6 *C. pumila*, Vrt. forma *angustifolia*
 7 *Indigofera domingensis*, Apr.
 8 *Indigofera pasuorum*, Benth.
 9 *Indigofera lespedezoides*, Wt.
- 2300 *Leptrosia cinerea*, Pers. var. *litoralis*, Pers.

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- 2301 *Lalca hydrosioides*, Gr.
 2 *Barbieria polyphylla*, DC.
 3 *Harpalyce canariensis*, Gr.
 4 *Messignyomene sensitiva*, Sw.
 5 *H.* *tuberculata*, Gr.
 6 *H.* *tenuis*, Gr.
 7 *Gyneria diphylla*, Desv. var. *elasio*
 8 " " var. *monophylla*
 9 *G.* *Sloanii*, Gr.
 2310 *Stylosanthes procumbens*, Sw.
 1 *Poiratia refracta*, Gr.
 2 *Diosmedium triflorum*, DC.
 3 *D.* *barbatum*, Benth. var. *coeruleo-violetum* DC.
 4 *D.* *incanum*, DC.
 5 *D.* *incanum*, var. *angustifolium*, Gr.
 6 *D.* *cubense*, Gr.
 7 *D.* *scorpiurus*, Desv.
 8 *D.* *ciliare*, DC.
 9 *D.* *spirale*, Sw.
 2320 *Pictetia nana* DC.
 1 *P.* *angustifolia*, Gr.
 2 *Belairia mucronata*, Gr. var.
 3 *Phyllanthosia caribaea*, HB.
 4 *P.* *reticulata*, HB.
 5 *Tournefortia ? grandiflora*, Gr.
 6 *Eriosema crinitum*, E. Mey.
 7 *Eriosema viridaceum* E. Mey.
 8 *Clitoria coccineifolia*, Benth.
 9 *C.* *glomerata*, Gr.
 2330 *Clitoria glycinoides*, DC.
 1 *C.* " " , DC. var?
 2 *Galactia bipinnis*, Benth.
 3 *G.* *angustifolia*, HB. ~~f.~~ var. *monophylla*, Gr.
 4 *G.* *parvifolia*, Rich.
 5 *G.* *angustifolia*, HB.
 6 *G.* *monophylla*, Gr.
 7 *Stenotaphrum coeruleum*, Benth.
 8 *Pachyrhizus angulatus*, Rich.
 9 *Vigna vexillata*, Rich.
 2340 *Vigna luteola*, Benth.
 1 *Phaseolus vastus*, Benth.
 2 *Canavalia obtusifolia*, DC.
 3 *Mucuna altissima* DC.
 4 *Dioclea galactioides*, Gr. = *M.* *luteola*
 5 *Dioclea rudolphoides*, Gr. var.
 6 *Erythrina glauca*, W.
 7 *E.* *velutina*, W.
 8 *Erythrina carnea*, HB. = *D. coralloides* Don &
 9 *Gliricidia platycarpa*, Gr.
 2350 *G.* *sepium*, Rich.

- 2351 } *Hecastophyllum Brownii*, Pers.
 2 }
 3 *Hecastophyllum Moreletia*, Hb.
 4 *Valbergia tinctorum*, Benth.
 5 *Behaimia cubensis*, Gr.
 6 *Andira cubensis*, Benth.
 7 *Sophora tomentosa*, L.
 8 *Corynella gracilis*, Gr. under this number ^{have been distributed} probably two species.
 9 *Peltophorum adnatum*, Gr.

- 2360 *Lebidibia pinnata*, Gr.
 1 *Lebidibia pauciflora*, Gr.
 2 — — — — — var. *puberula*
 3 *Coultteria tinctoria*, Kth. forma
 4 *Cosalpinia crista*, L.
 5 *Cosalpinia bijuga*, Sw.
 6 *Guilandina Bonducella*, L.
 7 *Guilandina Bonduc*, L.
 8 *Cassia emarginata*, L.
 9 *C. glauca* Lam.

- 2370 *C. biflora*, L.
 1 *C. alata*, L.
 2 *C. hispida*, Coll.
 3 *C. diphylla*, L.
 4 *C. rotundifolia*, Pas.
 5 *C. pilosa*, L.
 6 *C. polyadena* DC.
 7 *C. cuneata* DC.
 8 *C. flexuosa*, L.
 9 *C. pygmaea* DC.

- 2380 *C. " forma pilosa.*

- 1 *Aletria apetala*, Gr.
 2 *Bauhinia microphylla*, Vog.
 3 *Schnella heterophylla*, Benth.
 4 *Casparia pinnata*, Kth.
 5 *Bauhinia variegata*, L.
 6 *Cynometra cubensis*, Rich.
 7 *Piptadenia stenadenia*, Gr.
 8 *Neptunia pubescens*, Kth. ^{forma glabrescens.}
 9 *Mimosa viva*, L.

- 2390 *U. fagara cantha*, Gr.

- 1
 2 *Leucana formosa*, Gr.
 3 *Acacia (Albizia) Lebbek*, W.
 4 *Acacia paniculata*, W. fruct
 5 *A. maschalocaphala*, Gr.
 6 *Acacia paniculata*, W. fl.
 7 *A. Vincentis*, Gr.
 8 *A. Arabica*, L. cult.
 9 *Calliandra revoluta*, Gr.

- 2400 *C. saman*, Gr. =

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2401 *Pithecolobium calliandriflorum*, Wt.

2 *Acacia cornigera*, W.

3 *Pithecolobium asplenifolium*, Gr.

4 *Homalium parviflorum*, L.

5 *Acacia (Albizia) lutescens*, Rich.

6 *Andra comosa*, L.

7 *Rourea frutescens*, Aubl.

8 " *glabra*, Rich.

9 *Hirtella nitida*, W.

2410 *Rubus ferrugineus*, Wicks.

1 *Fraxinus pleuradenia*, Gr.

2 " *samidoides*, Cham.

3 *Calyphanthes Syzygium*, Sw.

4 " *micrantha*, Wt.

5 " *Chytaculia*, Sw.

6 " *rigida*, var. *apicata*, Wt.

7 " *Thomasiana*, Bg. var. *obscura*, Bg.

8 " " " "

9 *Myrcia coriacea*, DC. var. *acutifolia*, Gr.

2420 " " DC.

1 " " DC. a *Swartziana*, Gr.

2 " *poruginea*, DC.

3 *Eugenia jambosoides*, Wt.

4 " *catingiflora*, Gr.

5 " *monticola*, DC.

6 " " "

7 " *disticha*, DC. var. *galalonensis*, Wt.

8 " *Baruensis*, Jacq.

9 " *farameoides*, Rich. var. *verrucosa*, Rich.

2430 " *virgultosa*, DC.

1 " *megalopectala*, Gr.

2 " *farameoides*, Rich. var.

3 " *uniflora*, L.

4 " *pallens*, DC.

5 *Calycorectes Cubensis*, Gr.

6 *Psidium Eugabitia*, Rich. var. *oblongata*, *angustifolia*

7 *Eugenia tuberculata*, DC.

8 *Psidium parvifolium*, Gr. var. *angustifolia*, Jacq.

9 *Myrtus Sagraeana*, Bg.

2440 *Eugenia brevipes*, Rich.

1 " *buxifolia*, W.

2 *Myrcia Valenzuelana*, Rich.

3 " *coriacea*, DC. var. *Jacquiniana*, Gr.

4 *Eugenia megalopetala*, Gr.

5 *Eugenia tuberculata*, DC.

6 *Laelia ternaemioioides*, Gr.

7 *Eugenia farameoides*, Rich.

8 " *cyphophylla*, Gr.

9 " " "

2450 " *rigidifolia*, Rich.

- 2457 *Eugenia rosmarinifolia*, Poir. et.
 2 *Anamomis ferruginea*, Gr.
 3 " *Guayabillo*, Gr.
 4 " "
 5 *Psidium cordatum*, Sims. var. [?] *parvifolium*,
 6 " *rotundatum*, var. *triflorum*.
 7 " " Gr.
 8 *Eugenia nummularia*, W.
 9 " *cincta*, Gr.
 2460 *Calyptanthus decandra*, Gr.
 1 *Marleria glomerata*, Bg.
 2 *elliptica*, Gr. var. *cubensis*.
 3 *Psidium parvifolium*, Gr.
 4 " " , Gr.
 5 *Aulacocarpus Wrightii*, Gr.
 6 *Psidium Guava*, Radd. var. *pumilum*, Vahl.
 7 *Mouriria emarginata*, Gr.
 8 *Mouriria Valenzuelana*, Rich.
 9 *Mouriria acuta*, Gr. *Mr* *parviflora Benth*
 2470 *Calycogonium heterophyllum*, Naud.
 1 *Calycogonium angulatum*, Gr.
 2 *Calycogonium echinatum*, Gr.
 3 *Calycogonium echinatum*, Gr.
 4 *Calycogonium rhamnoides*, Naud.
 5 *Calycogonium Rhamnoides*, Naud.
 6 *Calycogonium hypoglaucum*, W.
 7 *Calycogonium Clidemioides*, Gr.
 8 *Henriettea parviflora*, Gr.
 9 *Ossaea fascicularis*, Gr.
 2480 *Calycogonium rosmarinifolium*, Gr.
 1 *Calycogonium plicatum*, Gr.
 2 *Clidemia hirtella*, Gr. *Ossaea Wrightii* Gr.
 3 *Clidemia cinerea*, Gr.
 4 *Clidemia rufescens*, Gr.
 5 *Calycogonium muricatum*, Gr.
 6 *Clidemia heterotricha*, Gr.
 7 *Calycogonium verrucosum*, Gr.
 8 *Clidemia microphylla*, Gr. *Ossaea* Gr.
 9 *Clidemia Wrightii*, Gr. *Sagraa Wrightii* Gr.
 2490 = 2491
 1 *Clidemia spicata* DC. var. *surinamensis*, Miq.
 2 *Clidemia spicata*, DC. var. *strigillosa*.
 3 *Clidemia spicata*, DC.
 4 *Clidemia capillaris*, Gr.
 5 *Clidemia trichotoma*, W. *Sagraa* Gr.
 6 *Clidemia leucandra*, W. var. *divaricata*, W.
 7 *Clidemia leucandra*, W. var. *divaricata*, W.
 8 *Clidemia leucandra*, W.
 9 *Tschudya ibaguensis*, Gr.
 2500 *Diplochita serrulata*, DC.

2501. *Diplochita Tothergilla*, DC. 2551.
 2 *Conostegia Xalapensis*, Don. 2
 3 *Conostegia clidemioides*, Wr. 3
 4 *Conostegia Xalapensis*, Don. 4
 5 *Conostegia Xalapensis*, Don. 5
 6 *Diplochita Tothergilla*, DC. 6
 7 *Tetrazygia angustiflora*, Gr. 7
 8 *Miconia splendens*, Gr. 8
 9 *Miconia prasina*, DC. 9
 2510 *Miconia prasina*, DC. 2560
 1 *Miconia chrysandra*, Gr. 1
 2 *Miconia Rangeliana*, Wr. 2
 3 *Miconia eurychaenioides*, Gr. 3
 4 *Pleurchaenia Cubensis*, Wr. 4
 5 *Miconia androsaemifolia*, Gr. 5
 6 *Miconia holosericea*, DC. 6
 7 *Cremanium rubens*, DC. 7
 8 *Cremanium racemosum*, Gr. 8
 9 *Pachyanthus Oleifolius*, Gr. 9
 2520 *Pachyanthus Wrightii*, Gr. 2570
 1 *Pachyanthus Poirétii*, Gr. 1
 2 *Pachyanthus Cubensis*, Rich. 2
 3 *Pachyanthus angustifolius*, Gr. 3
 4 *Catachemia rufa*, Gr. 4
 5 *Meriania rosea*, Tuss. 5
 6 *Tetrazygia eleagnoides*, DC. 6
 7 *Graffenrieda obtusa*, Gr. 7
 8 *Chaetogaster Cubensis*, Gr. 8
 9 *Chaetogaster Cubensis*, Gr. ~~var~~ *brevistrigillata* 9
 2530 *Chaetogaster origonoides*, Gr. 2580
 1 *Chaetogaster Saturejoides*, Gr. 1
 2 *Acisanthera quadrata*, Juss. ~~var~~ 2
 3 *Acisanthera pellucida*, ~~W.~~ 3
 4 *Luphea Pseudosilene*, Gr. 4
 5 *Luphea Swartziana*, Spr. 5
 6 *Luphea hyssopifolia*, Kth. 6
 7 *Luphea gratioloides*, Gr. 7
 8 *Luphea rapunculoides*, Gr. 8
 9 *Luphea Lobelioides*, Gr. 9
 2540 *Luphea Parsonsia*, R. Br. 2590
 1 *Ammannia humilis*, Michx. 1
 2 *Bergia sessiliflora*, Gr. 2
 3 *Hypotrachia Spruceana*, Benth. 3
 4 *Ginoria glabra*, Gr. 4
 5 *Ginoria spinosa*, Gr. 5
 6 *Diplusodon ginorioides*, Gr. 6
 7 *Callitriche occidentalis*, Hegelm. 7
 8 *Callitriche deflexa*, A. Br. 8
 9 *Myriophyllum scabratum*, Michx. 9
 2550 *Proserpinaca palustris*, L. 2600

2551. *Jussiaea micrantha*, Kunze.
 2 *Isnardia repens*, L.
 3 *Isnardia repens*, L. var. *rotundata*, Gr.
 4 *Isnardia microcarpa*, Poir.
 5 *Isnardia stricta*, Wr.
 6 *Jussiaea palustris*, Mey.
 7 *Jussiaea peduncularis*, Wr.
 8 *Jussiaea foliosa*, Wr.
 9 *Jussiaea acuminata*, Sw. & var. *longifolia*, Gr.
 2560 *Jussiaea acuminata*, Sw. var. *latifolia*, Gr.
 1 *Jussiaea repens*, L. var. *inflata*, Wr.
 2 *Jussiaea repens*, L. var. *peploides*, Kth.
 3 *Jussiaea hirta*, Vahl.
 4 *Jussiaea vocarpa*, Wr.
 5 *Jussiaea variabilis*, Mey.
 6 *Engthera rosea*, Ait.
 7 *Rhizophora Mangle*, L.
 8 *Cassipourea elliptica*, Poir. var. *ovata*, Gr.
 9 *Chuncoa arbuscula*, Gr.
 2570 *Chuncoa Chicharronia*, Gr.
 1 *Bucida capitata*, Vahl.
 2 *Bucida Bucceras*, L.
 3 *Bucida angustifolia*, Rich.
 4 *Combretum viscidum*, Wr.
 5 *Laguncularia racemosa*, G.
 6 *Conocarpus erectus*, L.
 7 *Lagetta lintearia*, Lam.
 8 *Lagetta Valenzuelana*, Rich.
 9 *Laphnopsis Guacacoa*, Wr.
 2580 *Laphnopsis angustifolia*, Wr.
 1 *Linodendron aromifolium*, Gr.
 2 *Linodendron venosum*, Wr.
 3 *Phoebe Valenzuelana*, Rich.
 4 *Acrodiclidium Wrightii*, Men.
 5 *Acrodiclidium Wrightii*, Men.
 6 *Stychnodaphne floribunda*, Gr.
 7 *Nectandra exaltata*, Gr.
 8 *Nectandra exaltata*, Gr.
 9 *Nectandra Willdenowiana*, Nees
 2590 *Phoebe Cubensis*, Nees
 1 *Phoebe Valenzuelana*, Rich.
 2 *Hernandia sonora*, L.
 3 *Sicana excisa*, Gr.
 4 *Elaterium Carthagenense*, L.
 5 *Luffa acutangula*, Roxb.
 6 *Carica papaya*, L.
 7 *Passiflora pallida*, L.
 8 *Passiflora multiflora*, L.
 9 *Passiflora stipulata*, Benth.
 2600 *Passiflora pedata*, L.

- 2601 *Passiflora ciliata*, Ait. var. *quinqueloba*, Gr.
 2 *Passiflora ciliata*, Ait. var. *riparia*, Wr.
 3 *Passiflora foetida*, L.
 4 *Passiflora Berleriana*, Balb.
 5 *Passiflora cuprea*, L.
 6 *Turnera Turnitea*, L.
 7 *Turnera acanthis*, Gr.
 8 *Piriqueta viscosa*, Gr.
 9 *Piriqueta cistoides*, Gr.
 2610 *Aristolochia pentandra*, L.
 1 *Aristolochia glandulosa*, Rich.
 2 *Aristolochia claudenia*, Wr.
 3 *Aristolochia odoratissima*, L.
 4 *Aristolochia trilobata*, L.
 5 *Aristolochia tigrina*, Rich.
 6 *Aristolochia Lindeniana*, Duch. var. *plagiophylla*, Gr.
 7 *Aristolochia linearifolia*, Wr.
 8 *Melocactus communis*, DC.
 9 *Mamillaria pusilla*, DC.
 2620 *Cereus chrysanthus*, Salm.
 1 *Cereus Roegneri*, Haw. var. *armatus*, Pfeiff.
 2 *Cereus acurgens*, Wr.
 3 *Cereus pellucidus*, Pfeiff.
 4 *Cereus Pitajaya*, DC.
 5 *Opuntia macracantha*, Gr.
 6 *Peirescia aculeata*, Mill.
 7 *Begonia scandens*, Sw.
 8 *Begonia acuminata*, Dry.
 9 *Begonia Iovariensis*, Kl.
 2630 *Begonia rotundifolia*, Dry.
 1 *Hedera cuneifolia*, Wr.
 2 *Sciadophyllum samydifolium*, Wr.
 3 *Asciadium coronopifolium*, Gr.
 4 *Hydrocotyle leptostachya*, Rich.
 5 *ratans*, Cyr.
 6 *Helosia mexicana*, Liebm.
 7 *Schoepfia chrysophylloides*, Planch.
 8 *Mappia angustifolia*, Gr.
 9 *Porriquia Cubensis*, Wr.
 2640 *Zuelania temula* Gr.
 1 *Schoepfia didyma*, Wr.
 2 *Ximenia americana*, L.
 3 *Loranthus uniflorus*, Jacq.
 4 " *psilobotrys*, DC.
 5 " *Cubensis*, Gr.
 6 *Arceuthobium Mancinellae*, Wr.
 7 *Phoradendron macrostachyum*, Gr.
 8 " *Testifolium*, Wr.
 9 " *buxifolium*, Gr. var. *rotundatum*.
 2650 " *flavescens*, Nutt.

- 2651 *Arceuthobium glaucum*, Wr.
 2 *Phoradendron macrostachyum*, Gr.
 3 *Arceuthobium Bonanice*, Wr.
 4 *Genipa Canuto*, Kth.
 5 *Calceola phyllacantha*, Gr.
 6 *C. spumosa*, L.
 7 *C. holucantha*, Wr.
 8 *Randia* (*Basasia*, Mich) *calophylla*, Gr.
 9 *R. nigriscens*, Gr.
 2660 *R. Wrightiana*, Gr.
 1 *Macronemum Cebuense*, Gr.
 2 *Amazora fragifolia*, Desf.
 3 *Alibertia jacquinioides*, Gr.
 4 *Hamelia ventricosa*, Sw.?
 5 *Bertia Henkeana* DC
 6 *Guzalea spicata* DC.
 7 *G. leptantha*, Gr.
 8 *Bertia guzaleoides*, Wr.
 9 *Coccocypselum nummulariifolium* Cham., Schl.
 2670 *Exostema triflorum* Sw.
 1 *E. purpureum*, Gr.
 2 *E. parviflorum*, Mich. var.
 3 *E. myrtifolium*, Gr.
 4 *E. Caribaeum* K. & S.
 5 *E. Varosoria*, Gr.
 6 *E. salicifolium*, Gr.
 7 *Portlandia pendula*, Wr.
 8 *P. longifolia*, Meisn.
 9 *Ferdinandea brachycarpa*, Gr.
 2680 *Exostema fruct.*, aff. *Caribaeo* et *purpureo*.
 1 *Ferdinandea angustata*, Wr.
 2 " *Wr. = Rudeletia? tinifolia*, Gr.
 3 *Rhycolia rufovaginata*, Gr.
 4 *Rudeletia coraeifolia*, Gr.
 5 *R. odorata*, Jacq.
 6 *R. " var. hirsuta*.
 7 *R. Boitai*, Gr. fl. minoribus.
 8 *R. chamchurifolia*, Gr.
 9 *R. alaternoides*, Mich.
 2690 *R. peduncularis*, Mich.
 1 *R. microphylla*, Gr.
 2 *R. hypoleuca*, Gr.
 3 *R. venosa*, Gr.
 4 *R. phialanthoides*, Gr.
 5 *R. " Verbenacea*, Gr.
 6 *Rachicallis rufistis*, DC.
 7 *Oldenandia corymbosa*, L.
 8 *O. capillipes*, Gr.
 9 *O. callitrichoides*, Gr.
 2700 *O. glomerata*, Mich.

- 2701 *Spigelia spartioides*, Cham. & Sche.
 2 *Gnaphalium membranacea*, Sw.
 3 *G.* *elliptica*, Sw.
 4 *G.* *odorata* Lam.
 5 *G.* *undulata*, Gr.
 6 *G.* *longiflora* Gr.
 7 *G.* *scabra* Lam.
 8 *G.* *fernigera* Wt.
 9 *Stemotomum lucidum* Gr. var.
 2710 *S.* *granulatum*, Gr. var.
 1 *S.* *nitidum* Sw.
 2 *S.* *radiatum* Gr.
 3 *S.* *densiflorum* Wt.
 4 *S.* *rotundatum* Gr.
 5 *Kandia Wrightiana*, Gr.
 6 *Exodermis Navassorii* Gr.?
 7 *Chione myrtifolia*, Gr.
 8 = 2717
 9 *C. vacciniifolia* Gr.
 2720 *Strumphia maritima*, Jacq.
 1 *Eriothalis parviflora* Gr.
 2 *E.* *fruticosa*, L.
 3 *E.* - " var. *odorifera*, Jacq.
 4 *Phialanthus myrtioides*, Gr.
 5 *P.* *rigidus*, Gr.
 6 *P.* *stilleus*, Gr.
 7 *Yxora fernae*, Benth.
 8 *Yxora floribunda* Gr.
 9 *Pisonia inermis*, Jacq. var. but a Rubiac.?
 2730 *Zoranea erythrocarpa*, Gr.
 1 " *vaginata*, Gr.
 2 *Declieuxia Mexicana*, Sw.
 3 *Psychotria olivacea*, Sw.
 4 " *Brownii*, Spr.
 5 " *celastroides*, Gr.
 6 " *Brownii*, Spr.
 7 " *hialata*, Wt.
 8 " *carthagenensis*, Jacq.
 9 " *longicollis*, Benth.
 2740 " *puberula*, Sw.
 1 " *tuberosa*, Rich.
 2 " *auriculata*, Sw.
 3 " *involuta*, Rich. (an Sw.?)
 4 " *mutans*, Sw. var. *puberula*, Gr.
 5 " *lennifolia*, Sw.
 6 " *carthagenensis*, Jacq.
 7 " *grandis*, Sw.
 8 " *glabrata*, Sw.
 9 " *var. Sw. forma.*
 2750 " *Brownii*, Spr.

- 2751 *Psychotria celastroides*, Gr.
 2 " *odorata*, Wr.
 3 *Palicourea didymocarpa*, Gr.
 4 *Psychotria subulata*, Wr.
 5 " *evernia*, Wr.
 6 *Palicourea alpina* DC. var. *eriantha* Gr.
 7 *Morinda Royce*, L.
 8 *Cephalanthus occidentalis*, L.
 9 *Phyllonellia coronaria*, Gr.
 2760 *Machaonia cymosa*, Gr.
 1 *Sida rigida*, Cham. var.
 2 " *leptioides*, Gr.
 3 *Spermacoe aspera*, Aubl.
 4 " " var. *latifolia*, Gr.
 5 *Sida maritima*, Schum. var. *commutata*, DC.
 6 *Borreria laevis*, Gr.
 7 " *parviflora*, Mez.
 8 " *spinosa*, Cham.
 9 " *simplex*, Gr.
 2770 " *domingensis*, Gr.
 1 " *squamosa*, Wr.
 2 " " *thymocephala*, Gr.
 3 " *strumficoides*, Wr.
 4 " *radicans*, Wr.
 5 " *evitrichoides*, Wr.
 6 *Richardsonia mucicata*, Gr.
 7 " " "
 8 *Mitracarbum villosum*, Cham. var. *glabrescens*, Gr.
 9 " " var. *linearifolium*, Rich.
 2780 *Richardsonia scabra*, L.
 1 *Salictea Moralesii*, Gr.
 2 *Henotomum mystifolium*, Gr.
 3 *Sparganophorus Vukantii*, L.
 4 *Hernonia inaequiserrata*, Sch. var. *angustifolia*
 5 " *rigida*, Sw. var. *Valenzuelana*, Rich.
 6 " *remotiflora*, Rich.
 7 " *arborescens*, var. *divaricata*.
 8 " *arborescens*, Sw. (Wrightii.)
 9 " *lepidota*, Gr.
 2790 " *complicata*, Wr.
 1 " *cubensis*, Gr.
 2 " *menthifolia*, Less. var. *Erisebachii*, Sch.
 3 *Elephantopus scaber*, L. (forma *angustifolia*.)
 4 *Lugascea mollis*, Cav.
 5 *Phania matricarioides*, Gr.
 6 " *multicaulis*, DC.
 7 " *matricarioides*, Gr.
 8 " *domingensis*, Gr.
 9 *Eupatorium virifolium*, L.
 2800 " " L. var. *serratum*.

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2801. *Eupatorium pluchaeoides*, Gr. var. *libanoticum*. 2851
 2 " *canescens*, Vahl. 2
 3 " *ageratifolium*, DC. 3
 4 " *nervosum*, Sw. 4
 5 " *celtidiifolium* Lam. var. *quintuplinerve*, Gr. 5
 6 " *incisum*, Gr. 6
 7 " *ayapanoides*, Gr. 7
 8 " *subense*, DC. 8
 9 " *cynanchifolium*, DC. var. 9
 2810 " *geniculaceum*, Willd. 2850
 1 " *coelestinum*, L. 1
 2 *Citonia pseudodalea*, DC. 2
 3 *Mikania corydalifolia*, Gr. 3
 4 " *batatifolia*, DC. 4
 5 " *congesta*, DC. var. 5
 6 " *convolvulacea*, DC. 6
 7 " *gonoclada*, DC. 7
 8 " *trinitaria*, DC. 8
 9 *Heplanthus cochlearifolius*, Gr. 9
 2820 " *ranunculoides*, Gr. 2850
 1 " *brevipes*, Wt. 1
 2 *Erigeron belliioides*, DC. 2
 3 " *hypseroides*, Gr. 3
 4 " *thrinoides*, Gr. 4
 5 " *bellidiastroides*, Gr. 5
 6 " *jamaicensis*, Sw. 6
 7 *Hier. carneus*, Ns. var. 7
 8 " *linifolius*, L. 8
 9 *Solidago Domingensis*, Spr. 9
 2830 *Aplopappus marginatus*, Gr. 2880
 1 *Bacharis halamifolia* L. var. *angustior*, DC. 1
 2 " *scoparioides*, Gr. 2
 3 *Pluchaea bifrons*, DC. 3
 4 *Onyza lyrata*, Kth. 4
 5 *Lachn. rhiza asteroides*, Gr. 5
 6 *Saxsia tricephala*, Gr. 6
 7 " *polycephala*, Gr. 7
 8 " " 8
 9 " *divaricata*, Gr. 9
 2840 *Rhodogeron coronopifolius*, Gr. 2890
 1 *Pluchaea purpurascens*, DC. 1
 2 *Oziera ruderalis*, Gr. 2
 3 *Pinillosia tetranthoides*, DC. var. 3
 4 " *bellioides*, Gr. 4
 5 *Ambrosia cithmifolia*, DC. 5
 6 " *artemisifolia*, L. 6
 7 *Iva chiisanthifolia*, Kth. 7
 8 *Eclipta alba*, Hassk. var. *pumila*. 8
 9 *Borrchia arborescens*, DC. 9
 2850 *Enhydra sensilis*, DC. var. *subcuneata* 2900

- 2851 *Nedelia carnasa*, Rich.
 2 " *gracilis*, Rich.
 3 *Viguiera helianthoides*, DC.
 4 *Salmea pauciceps*, Gr.
 5 " *glaberrima*, Wr.
 6 " *calceoides*, Gr.
 7 *Isocarpha atropurpurea*, R. Br.
 8 " " var. *Wrightii*, Gr.
 9 *Flaveria linearis*, Lag.
 2860 " *C. turgida*, S.
 1 *Tridax procumbens*, L.
 2 *Pectis ciliaris*, L.
 3 " *prostrata*, Cav.
 4 " *Plumieri*, Gr.
 5 *Egletes domingensis*, Cass.
 6 *Quadratum purpureum*, S.
 7 " "
 8 *Descurainia equisetiformis*, Gr.
 9 *Sinapis plumbeus*, Gr.
 2870 *Cassia discolor*, Gr.
 1 *Diakum Wrightii*, Gr.
 2 *Baria nutans*, var. *leiocarpa*, DC.
 3 " *albicans*, DC.
 4 " *stenoccephala*, Gr.
 5 *Anasiphia ilicifolia*, Don.
 6 " *mantuensis*, Wr.
 7 " *microcephala*, Gr.
 8 *Brachycephalus intybaceus*, DC.
 9 *Tupa densifolia*, A. DC.
 2880 " *montana*, Wr.
 1 *Diinocaulis manettiflorus*, Hook.
 2 " *cernuus*, Gr.
 3 " *patens*, Gr.
 4 *Scævola Plumieri*, L.; var. *Wrightii*, Gr.
 5 *Pinguicula albidula*, Wr.
 6 " *filifolia*, Wr.
 7 *Samolus floribundus*, Kunth.
 8 " *elibracteatus*, L. Th.
 9 *Centunculus pentandrus*, R. Br.
 2890 *Utricularia porphyrophylla*, Wr.
 1 " *olivacea*, Wr.
 2 " *vaga*, Gr.
 3 " *breviscapa* Wr.
 4 " *purpurea* Walt.
 5 " *foliosa*, L.; var. *oligosperma*, St. Hil.
 6 " *obtusula*, Sm.
 7 " *spirandra* Wr.
 8 " *cornuta* Michx. var.
 9 " *cornuta* L.
 2900 " *purpurea* Walt.

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2901. *Utricularia* *uticulata*, L.
 2 " *cusilla*, V.
 3 " " "
 4 " *obliquilobata*, W. & A.
 5 " " *et* var. *rubrocalcarata*, W.
 6 *Mussaenda* *floribunda*, R. Br.
 7 *Conomorina* *kumelioides* Gr.
 8 *Wallenia* *clausifolia*, Gr.
 9 *Ardisia* *acuminata*, W., var. *detrita*, Gr.
 2910 " *Cubana* A. & C.
 1 " *Pickeringia*, T. Gr.
 2 *Jacquinia* *linearis*, Jacq.
 3 " " var. *laevifolia*, Gr.
 4 " *Berteri*, Gr.
 5 " " var. *acutifolia*, Gr.
 6 *Trochostema* *americana*, Sw.
 7 *Tabacca* *Achras*, Mill.
 8 *Mimosa* *Jamiqui*, W.
 9 *Bassia* *albescens*, Gr.
 2920 *Bumelia* *cuneata*, Sw. *Adansonia*
 1 " *cubensis*, Gr.
 2 " *horrida*, Gr.
 3 " *microphylla*, Gr.
 4 *Labatia* *clitocyneura*, Gr.
 5 *Lucuma* *serpentina*, Kth.
 6 " " "
 7 *Trinervia* *dissecta*, R. Br.
 8 *Bumelia* *retusa*, Sw.
 9 *Labatia* *chrysophyllifolia*, Gr.
 2930 *Hemodia* *myrsinifolia*, Gr.
 1 *Stemmadia* *obtusifolia*, Gr.
 2 *Synsphaera* *marticensis*, Jacq.
 3 " *ciparoides*, Gr.
 4 " *salicifolia*, Gr.
 5 " *ovalis*, W.
 6 *Tiosperma* *halimifolia*, Gr. ♂
 7 " " " ♀
 8 *Macreghnia* *leucifolia*, Gr.
 9 *Forestiera* *rhaphanifolia*, Gr.
 2940 " *casinoides*, Poir.
 1 *Linociera* *kumelioides*, Gr.
 2 *Rauwolfia* *canescens*, L.
 3 " *ternifolia*, Kth.
 4 " *Albioniana*, J. Müll.
 5 " *Swartzii*, Gr.
 6 " *salicifolia*, Gr.
 7 " *Cubana*, A. & C.
 8 *Tibermia* *montana citrifolia*
 9 *Simarouba* *latifolia*, L.
 2950 " *in* *Tusca*, Gr.

2951. *Plumiera emarginata*, Gr.
 2 " *sericifolia*, Gr.
 3 " *clusinoides*, Gr.
 4 *Echites paludosa*, V.
 5 " *culeensis*, Gr.
 6 *Vinca rosea*, L.
 7 *Amphistelma linearifolium*, Gr.
 8 " *salinarum*, Wr.
 9 *Metastelma hamatum*, Gr.
 2960 " *penicillatum*, Gr.
 1 " *brachystelma*, Gr.
 2 *Amphistelma epiedroides*, Gr.
 3 " *graminifolium*, Gr.
 4 *Cyrtolonia culeensis*, Gr.
 5 *Psicilla ovatifolia*, Gr. }
 6 *Orthosia acuminata*, Gr. }
 7 " *oblongica*, Gr. }
 8 *Stephanus ovatifolius*, Rich. }
 9 *Conolobus stephanotrichus*, Gr. }
 2970 *Marsdenia campanulata*, Gr., var. *leipida*, forma *obtusifolia*.
 1 " *saturejifolia*, Rich.
 2 " *umbellata*, Gr.
 3 " *campanulata*, Gr., var. *leipida*, Gr.
 4 " *lingiflora*, Rich.
 5 " *vinciflora*, Gr.
 6 " *fusa*, Wr.
 7 *Mutabilis culeensis*, Gr.
 8 *Thaia mollis*, Gr.
 9 *Freppertia gracilis*, Wr.
 2980 *Schultesia heterophylla*, Miq.
 1 " *stenophylla*, Mart.
 2 *Vogelia uniflora*, Lam.
 3 " *disadenatha*, Gr.
 4 " *brachyloba*, Gr.
 5 " *mexicana*, Gr.
 6 *Limnanthemum Humboldtianum*, Gr.
 7 " " var. *parvifolium*, Gr.
 8 " *Grayanum*, Gr.
 9 *Buchnera elongata*, Sw.
 2990 *Gerardia hispidula*, Mart.
 1 " *domingensis*, Spreng.
 2 *Stemodia maritima*, L.
 3 " " " " " "
 4 *Herpestis sessiliflora*, Benth.
 5 " *Beccabunga*, Gr.
 6 " *repens*, Ch. et Schl.
 7 " *rotundifolia*, Pursh.
 8 " *reflexa*, Benth.
 9 *Micromonnieria*, Gr.
 3000 *Monnieria*, Kth.

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3001. *Herpestis humifusa*, Gr.
 2 " *chamaedryoides*, Kth
 3 " *repens*, Ch. & Schl. var. *multistriata*, Wr.
 4 *Ilysanthes gratioloides*, Benth.
 5 *Encopa tenuifolia*, Gr.
 6 *Stemodia radicans*, Gr.
 7 *Hemianthus adenander*, Wr.
 8 " *micranthemoides*, Nutt.
 9 " *elatinoides*, Gr.
 3010 " *erosus*, Wr.
 1a " *punctatus*, Wr.
 1a " *multiflorus*, Wr.
 2 *Micranthemum orbiculatum*, Michx.
 3 *Hemianthus trisetosus*, Wr.
 4 " *reflexus*, Wr.
 5 *Amphiolanthus bryoides*, Gr.
 6 *Micranthemum rotundatum*, Wr.
 7 *Amphiolanthus arenarioides*, Gr.
 8 *Angelonia angustifolia*, Benth.
 9 " *palicariifolia*, Bonpl.
 3020 *Schwentkia americana*, L.
 1 *Brunfelsia sinuata*, Rich.
 2 *Physalis*
 3 *Solanum bauxianum*, A. & C.
 4 " *fragile*, Lx.
 5 " *uvanum* se. Jacq. var. *vacciniifolium* Dum.
 6 " *lentum*, Cav.
 7 " *bahamense*, Gr.
 8 " *scabrum*, Vahl.
 9 " *acutissimum*, Jacq.
 3030 " *latifolium*, Poir.
 1 " *verbascifolium*, L.
 2 " *tinctorium*, Jacq.
 3 *Cycium acrostichoides*, Gr.
 4 *Passiflora bahamensis* R. Br.
 5 *Catalpa punctata*, Gr. var. *foliis glabris*.
 6 " " var. *pubescentis*.
 7 " *purpurea*, Gr.
 8 *Tecoma spiralis*, Wr.
 9 " *trachycarpa*, Gr.
 3040 " *setulosa*, Gr.
 1 " *leucocylon*, M. & A. var. *linearis*, Gr.
 2 " *setosissima*, A. C.
 3 " *leucocylon*, M. & A.
 4 " *longiloba*, Gr.
 5 " *setosissima*, Gr.
 6 " *sambucifolia*, L.
 7 " *naumantha*, Gr.
 8 *Passiflora equinoctialis*, L.
 9 " *guyanaensis*, A. C.
 3050 " *gnaphalanthus*, L.

- 3051 *Pinacetenium Olubletii*, Plitz.
 2 *Macfadyena pedopogon*, Gr.
 3 *Elytraria tridentata*, V.
 4 *Ruellia paniculata*, L.
 5 *Stemonacanthus macrophyllus*, Hs.
 6 *Hypoglossila hispida*, Hs.
 7 *Blechnum Brownei*, Juss.
 8 *Barleria solanifolia*, L.
 9 " *satureioides*, Gr.
 3060 *Stenandrium rufestne*, Hs.
 1 " *roseoides*, Hs.
 2 " *fauciatum*, Gr.
 3 *Pianthera harpochiloides*, Gr.
 4 " *Rugeliana*, Gr.
 5 " *glaucaulosa*, Gr.
 6 *Anthracanthus parhewasensis*, Gr.
 7 " *tetrastichus*, Hs.
 8 *Cheliptera sexangularis*, Juss.
 9 *Niphaea pulchella*, Gr.
 3070 *Rytidobryllum crenulatum*, & C.
 3070a " *exsertum*, Gr.
 " *petiolare*, & C.
 2 *Pentacaphia triflora*, Gr.
 3 " *incurva*, Gr.
 4 " *salicifolia*, Gr.
 5 " *glandulosa*, Gr.
 6 " *verrucosa*, Desf.
 7 *Comadia celsioides*, Gr.
 8 " *gloxinioides*, Gr.
 9 " *depressa*, Gr.
 3080 " *libanensis*, Gr.
 1 " *reticulata*, Gr.
 2 *Ipomoea martinicensis*, Mey.
 3 " *pterodes*, Choisy
 4 " *cissoides*, Gr.
 5 " *triloba*, L.
 6 " *Cavanillesii*, R. S.
 7 " *sagittata*, Desf.
 8 " *jamaicensis*, Don
 9 " *nymphaeifolia*, Gr.
 3090 " *acetosifolia*, R. S.
 1 " *calantha*, Gr.
 2 " *obtusata*, Gr.
 3 " *dactylophylla*, Gr.
 4 " *microdactyla*, Gr.
 5 " *fuschoides*, Gr.
 6 " *Rudolphi*, R. S.
 7 " *jalapoides*, Gr.
 8 " *calophylla*, Wt.
 9 " *obtusata*, Gr.
 3100 *Jacquemontia tamnifolia*, Gr.

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3101. *Convolvulus valenzuelanus*, Rich.2 *Ipomoea repanda*, Jacq.3 *Evolvulus alsinoides*, L.4 " *sericeus*, Sw.5 " *ihcarnus*, Pers.6 *Convolvulus serpylloides*, Gr.7 *Cuscuta umbellata*, Kth.8 *Hydrolea nigricaulis*, Wr.9 " *spinosa*, L.3110 *Cordia galeottiana*, Rich.1 " *leucosebestena*, Gr.2 " *erythrococca*, Wr.3 " *pedunculosa*, Wr.4 " *angustifolia*, R. S.5 " *microphylla*, R. S. var.6 " *bullata*, R. S.7 *Beureria tomentosa*, G. Don. var. *havanensis*, Gr.8 " *divaricata*, Gr.9 " *succulenta*, Jacq.3120 " *tomentosa*, G. Don.1 " *virgata*, Gr.2 " *grandiflora*, Gr.3 " *montana*, Wr. B. *spinifex*, Gr.4 " *reticulata*, Gr.4a " *calophylla*, Gr.5 " *cassinifolia*, Gr.6 *Rocheportia alanthophora*, Gr.7 *Tournefortia gnaphalodes*, R. Br.8 " *scabra*, Lam.9 " *scabra*, Lam.3130 " *volubilis*, L.1 " *volubilis*, L. var. *microphylla*, Desv.2 " *ferruginea*, Lam.3 *Heliotropium parviflorum*, L.4 " *inundatum*, Sw.5 " *fruticosum*, L.6 *Beureria divaricata*, Gr.7 *Heliotropium bursiferum*, Wr.8 " *curassavicum*, L.9 " *microphyllum*, Sw.3140 " *imbricatum*, Gr.1 " *humifusum*, Kunth.2 " *serpylloides*, Gr.3 " *parviflorum*, Gr.4 *Hyptis brevispes*, Poit. var.

5 " "

6 " *actinocephala*, Gr.7 " *minutifolia*, Gr.8 " *uliginosa*, St. Hil.9 " *pectinata*, Poit.3150 " *stellulata*, Benth. var.

- 3151 *Marsypianthes hyptioides*, Mar.
 2 *Hyptis* — *pedaliifolia*, Gr.
 3 " *ammotropa*, Wr.
 4 " *gonocephala*, Wr.
 5 *Ocimum sanctum*, L. var.
 6 *Salvia strobilanthoides*, Wr.
 7 *Leonatis nepetifolia*, R. Br.
 8 *Teucrium Canadense*, L. var. *hypoleucum*, Gr.; *Targentum*, Wr.
 9 *Lippia geminata*, Kth.
 3160 " *myrtifolia*, Gr.
 1 " *betulifolia*, Kth.
 2 " *acuminata*, Wr.
 3 " *stoechadiifolia*, Kth.
 4 " *nodiflora*, Rich.
 5 *Lantana involucrata*, L.
 6 " *reticulata*, Pers.
 7 " " var. *strigosa*.
 8 *Callicarpa Americana*, L.
 9 " *acuminata*, Kth.
 3170 " *ferruginea*, Sw.
 1 " "
 2 " *reticulata*, Sw.
 3 " *fulva*, Rich. var.
 4 *Clerodendron aculeatum*, Gr.
 3175 " *cubense*, Schau.
 6 " *sagrei*, Schau.
 7 " *Lindenianum*, Rich.
 8 *Cotnuta pyramidata*, L.
 9 *Vitex divaricata*, Sw.
 3180 " *ilicifolia*, Rich.
 1 " *rigens*, Gr.
 2 *Ariceunia nitida*, Jacq.
 3 *Citharexylum cordatum*, L.
 4 *Aneris* — *an* — *hypti* — *Gr.*
 5 *Poetzia amoena*, Gr.
 6 *Synapsis ilicifolia*, Gr. — 9.
 7 *Juniperus Virginiana*, L.
 8 *Podocarpus angustifolius*, Gr.
 9 *Pinus Cubensis*, Gr. var. ? *texthorocarpa* Wr.
 3190 " " "
 1 *Zamia angustifolia*, Jacq.
 2 " *pygmaea*, Sims.
 3 " *calocoma*, Mier.
 4 *Marathrum Schiedeanum*, Cham?
 5 *Tristicha hypnoides*, Tul.
 6 *Alisma nymphaeifolium*, Gr.
 7 *Sagittaria lancifolia*, L.
 8 *Echinodorus intermedius*, Gr. var.
 9 *Sagittaria acutifolia*, L.
 3200 *S. lancifolia*, L. var. *angustifolia*

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3201. = 3199

- 2 *Stamnetum fluitans* Nutt.
- 3 " *Claytonii*, Jack.
- 4 " *Mylioides*, Michx.
- 5 " *pauciflorus*, Pursh.
- 6 *Ruppia maritima*, L.
- 7 *Stamnetum pectinatus* L.
- 8 *Anthurium crassinervium*, Schott.
- 9 " *venosum*, Gr.

- 3210 " *gymnopus*, Gr.
- 1 *Philodendron Wrightii*, Gr.
- 2 " *Clementis*, Wr.
- 3 *Andromydia cubensis*, Rich.
- 4 *Pistia commutata*, Schlecht.
- 5 *Lemna minor*, L.
- 6 *Copernicia hospita*, Mart.
- 7 " *Wrightii*, Gr.
- 8 *Thrinax argentea*, Mart.
- 9 " *...*, Gr.

3220 *Thrinax rigida*, Gr.

- 1 *Thrinax aquana*, Mart.
- 2 *Trithrinax compacta*, Gr. Wendl.
- 3 *Acercomia lasiospatha*, Mart.
- 4 *Gaussia princeps*, Wendl.
- 5 *Tradescantia geniculata*, Jacq.
- 6 *Xyris grandiceps*, Gr.
- 7 " *falax*, Gr.
- 8 " *gymnoptera*, Gr.
- 9 " *navicularis*, Gr.

3230 " *bicarinata*, Gr.

- 1 *Mayaca fluviatilis*, Aubl.
- 2 " *Wrightii*, Gr.
- 3 *Paepalanthus pungens*, Gr.
- 4 " *seslerioides*, Gr.
- 5 " *androsaceus*, Gr. var. *a.*
- 6 " " *B. flavescens*,
- 7 " *lagopodioides*, Gr.
- 8 *Eriocaulon scirpoides*, Gr.
- 9 " *fuliginosum*, Wr.

3240 " *melanocephalum*, Kth.

- 1 " " var. *longipes*
- 2 *Tonnina fluviatilis*, Aubl.
- 3 *Juncus repens*, Michx.
- 4 *Crinum erubescens*, Ait.
- 5 *Pancratiun patens*, Lindl.
- 6 *Amargillis carinata*, Spr.
- 7 " *Lindleyana*, Sch.
- 8 " *rosea*, Spr.
- 9 *Hypoxis scorzonifolia*, Lam.

3250 *Tomocroa cubensis*, Haw.

- 3251 *Smilax triplinervia*, Willd.
 2 *Dioscorea cuspidata*, Willd.
 3 *Rajania cubensis*, Kth.
 4 *Dioscorea linearis*, Gr.
 5 " *lutea*, Mey.
 6 *Cipura paludosa*, Aubl.
 7 *Sisyrinchium Bermudiana*, L.
 8 *Xiphidium floribundum*, Sw.
 9 " *xanthorrhizon*, Wr.
 3260 *Pontederia cordata*, var. *lanceolata*.
 1 *Heteranthera rotundifolia*, Gr.
 2 " *limosa*, V.
 3 *Eichhornia tricolor*, Seub.
 4 " "
 5 *Heteranthera spicata*, Presl.
 6 *Eichhornia pauciflora*, Seub.
 7 " *azurea*, Kth.
 8 *Heteranthera graminea*, V.
 9 *Limncharis Plumieri*, Rich.
 3270 *Lachnanthes tinctoria*, Ell. var. *nigra*.
 1 *Tillandsia flexuosa*, Sw.
 2 " *bulbosa*, Hook.
 3 " *canescens*, Sw.
 4 " *capitata*, Gr.
 5 " *capituligera*, Gr.
 6 " *excelsa*, Gr.
 7 *Zingiber officinale*, Rose.
 8 *Thulia geniculata*, L.
 9 " *angustifolia*, Wr.
 3280 *Canna coccinea*, Ait.
 1 *Burmannia capitata*, Mart.
 2 " *bicolor*, Mart.
 3 *Apteria setacea*, Nutt.
 4 *Ptychomeria tenella*, Benth.
 5 " *nivea*, Gr.
 6 *Cyrtosperma woodfordii*, Lindl.
 7 *Laeliopsis Domingensis*, Lindl.
 8 *Oncidium Guibertianum*, Rich.
 9 " *syloestria*, Lindl.
 3290 " *Guibertianum*, Rich.
 1 *Cranichis tenuis*, S. Rehb.
 2 " *teniflora*, Gr. = 621 = *Cr. monophylla*, Lindl.
 3 *Pelexia cranichoides*, Gr.
 4 *Phyrrus sagreanus*, S. Rehb.
 5 " *corniculatus*, S. Rehb.
 6 *Spiranthes tortilis*, Rich.
 7 *Goodyera brightii*, S. Rehb.
 8 *Aeranthus micranthus*, S. Rehb.
 9 " *spathaceus*, Gr.
 3300 " *funalis*, S. Rehb.

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3301 *Aeranthus Monteverdi*, G. Rehb.2 " *porrectus*, G. Rehb.3 *Microstylis Lindenii*, G. Rehb.4 *Microstylis spicata*, Lindl., var.5 *Habenaria tricuspidis*, Rich.6 " *alata*, Hook.7 " *tricuspidis*, var.8 " *macroceratitis*, W.9 " *tricuspidis*, var.3310 *Stenorrhynchus lanceolatus*, G. Rehb.1 *Leochilus saluus*, Gr.2 *Chlovidia flava*, Gr.3 *Broughtonia sanguinea*, R. Br.4 *Maxillaria iridifolia*, G. Rehb.5 *Tetramicra spicata*, Gr. ^{+ *Blasia savatiana*, Rehb.}6 *Bletia tenera*, Rich.7 *Calopogon pulchellus*, R. Br.8 *Epidendrum pygmaeum*, Hook.9 *Ornithidium confertum*, Gr.3320 *Cyrtopodium punctatum*, Lindl.1 *Epidendrum Broughtonioides*, Gr.2 *Trichopilia subulata*, G. Rehb.3 *Epidendrum strobiliferum*, G. Rehb.4 *Cyrtopodium verrucosum*, Gr.5 *Epidendrum diffusum*, Sw.6 " *Bahamense*, Gr.7 " *fucatum*, Lindl.8 " *bipapulare*, G. Rehb. et *triangulatum*, G. Rehb.9 " *fucatum*, Lindl.3330 *Leochilus saluus*, Gr.1 *Epidendrum bidentatum*, Lindl.2 " *rigidum*, Jacq.3 " *ramosum*, Jacq., var. *laucolatum*.4 *Tetramicra Eulophiae*, G. Rehb.5 *Epidendrum Ottonis*, G. Rehb.6 " *macrochilum*, Hook., var. *Duboisianum*.

7 " "

8 " *Broughtonioides*, Gr. (= *kosmatochilum*, Rehb.)9 " *scalpelligerum*, G. Rehb.3340 *Lepanthes Wrightii*, G. Rehb.1 *Pleurothallis foliata*, Gr.2 " *floripicta*, Lindl.3 *Epidendrum porpa*, G. Rehb.4 *Pleurothallis brachyglottis*, G. Rehb.5 " *trichiphis*, G. Rehb.6 *Epidendrum Leachitis*, G. Rehb.7 *Pleurothallis sertularioides*, Spr.8 " *Murex*, G. Rehb.9 " *brachypetalas*, Gr. & *adontopetalas*, G. Rehb.3350 *Bolbophyllum pachyrrhachis*, Gr.

- 3351 *Vanilla brightii*, S. Rehb.
 2 " *planifolia*, Andr. var *macrantha*, Gr.
 3 " *claviculata*, Sw.
 4 *Cyperus* " *anaromatica*, Gr.
 5 " *polystachyus*, Kottb.
 5 " *aristatus*, Kottb.
 6 " *aurantiacus*, Kth.
 7 " *Surinamensis*, Rottb.
 8 " *Haspan*, L.
 9 " " var. *nudus*, Kth.
 3360 " *lacunosus*, Gr.
 1 " *brunneus*, Sw.
 2 " *Havanensis*, Willd.
 3 " *elatus*, L.
 4 *Kyllingia* *capillaris*, Gr.
 5 *Rhynchospora* *cernua*, Gr.
 6 *Abielgaardia* *setacea*, Gr.
 7 *Scirpus* *retroflexus*, Poir.
 8 " "
 9 " *exiguus*, Kth.
 3370 " *microlepis*, Gr.
 1 " *ocreatus*, Gr.
 2 " *plicarhachis*, Gr.
 3 " *melanocarpus*, Gr.
 4 " *nodulosus*, Rth.
 5 " *mutatus*, L.
 6 " "
 7 " *natans*, Gr.
 8 " *amentaceus*, Gr.
 9 " *ferrugineus*, L.
 3380 " *ablepharus*, Gr.
 1 " *floccosus*, Gr.
 2 " *capillaris*, L.
 3 " *hirtus*, Gr.,
 4 " (*Oxycaryum*) *Cubensis*
 5 *Rhynchospora* *setigera*, Gr.
 6 *Lipocarpa* *cochleata*, Gr.
 7 *Fuirena* *umbellata*, Rottb.
 8 *Sachariva* *filifolia*, Gr.
 9 *Rhynchospora* *stenorrhyncha*, Gr.
 3390 " *cephalotoides*, Gr.
 1 " *scabrata*, Gr.
 2 " *tennifolia*, Gr.
 3 " "
 4 " *gracilis*, V.
 5 " "
 6 " *Torrejana*, Gr.
 7 " *distans*, V.
 8 " *pennisetia*, Gr.
 9 " *deflexa*, Gr.
 3400 " *setacea*, V.

- 3451 *Panicum distichum*, Lam. var. *pilosum*, Sw. (10, 30) ^{num}
 2 " *distantiflorum*, Rich.
 3 " *neuranthum*, Gr. a. Erectum. (10, 177
 4 " " B. ramosum (90, 89, 146
 5 " *rugulosum*, Trin. (29
 6 " *proliferum*, Lam. var. *strictum*. (88, 91, 154 "
 7 " *martinicense*, Gr. (122, 96, 158, "
 8 " *cayanescens*, No (13, 14
 9 " "
 3460 " *dichotomum*, L. var. *nodiflorum*, Lam. 22
 1 " " (17, 18 "
 2 " " var. *glabrescens*, Gr.
 3 " " (123 "
 4 "
 5 " *Rugelii*, Gr.
 6 " *oryzoides*, Sw
 7 " *viridulum*, Ell
 8 " *pallens*, Sw
 9 *Hymenachne myurus*, P.B. (321, 321
 3470 " *fluvialis*, No. (306, 306
 1 *Pennisetum setosum*, Rich.
 2 *Setaria glauca*, P. B. (142, 48
 3 " " var. *penicillata*, Gr.
 4 " *omurus*, Gr.
 5 *Cenchrus distichophyllus*, Gr. (304
 6 " *echinatus*, L. (307
 7 *Arundo saccharoides*, Gr.
 8 *Arundinella martinicensis*, Gr. (310, 311
 9 " *phragmitoides*, Gr.
 3480 *Anatherum inerme*, Gr.
 1 " *spathiflorum*, Gr. (292
 2 *Andropogon tener*, Kth. (297
 3 " *fastigiatus*, Sw. (281, 315, 204
 4 " *gracilis*, Spreng. (283, 282, 205
 5 " *fastigiatus*, Sw. 286
 6 *Imperata caudata*, Gr.
 7 *Achlaena piptostachya*, (Gen. nov.) Gr.
 8 *Sorghum Halepense*, Pers.
 9 *Lappago aliena*, Spreng
 3490 *Stenotaphrum Americanum*, Gr. (206
 1 "
 2 "
 3 "
 4 "
 5 "
 6 "
 7 "
 8 "
 9 "
 3500 *P. tuberosa quadrifida*

- 2 *Sesuvium portulacastrum*
- 3 *Gaya occidentalis*
- 4 *Melochia Texana*
- 5 *Kosteletzkya pinnatifida*
- 6 ~~*Melochia pinnatifida*~~ *Melochia pinnatifida* f. & comp. f. h.
- 7 *Portulaca pinnatifida*
- 8 *Portulaca pinnatifida*
- 9 *Melochia pinnatifida*
- 3510 *Melochia manducata*
- 11 *Melochia pinnatifida*
- 12 *Portulaca pinnatifida*
- 13 *Desman Geringensis*
- 14 *Vitis trifoliata* var.
- 15 *Rhus elliptica* var.
- 16 *Hypericum arcuatum* Reib.
- 17 *H. hecates* / *Hypericum* sp. n.
- 18 *Leuca Mucosa*
- 19 *Hippocratea coriacea*
- 3520 *Hebecladus plumosa*
- 3521 *Stigmaphyllon grandifolium* = 215 sp.
- 22 *Stigmaphyllon grandifolium*
- 23 *Paulownia frutescens* Kt.
- 24 *Thymus grandifolius* var.
- 25 *Thymus grandifolius* var.
- 26 *Thymus grandifolius* var.
- 27 *Thymus grandifolius* var.
- 28 *Thymus grandifolius* var.
- 29 *Thymus grandifolius* var.
- 30 *Thymus grandifolius* var.
- 31 *Thymus grandifolius* var.
- 32 *Thymus grandifolius* var.
- 33 *Thymus grandifolius* var.
- 34 *Thymus grandifolius* var.
- 35 *Thymus grandifolius* var.
- 36 *Thymus grandifolius* var.
- 37 *Thymus grandifolius* var.
- 38 *Thymus grandifolius* var.
- 39 *Thymus grandifolius* var.
- 3540 *Thymus grandifolius* var.
- 41 *Thymus grandifolius* var.
- 42 *Thymus grandifolius* var.
- 43 *Thymus grandifolius* var.
- 44 *Thymus grandifolius* var.
- 45 *Thymus grandifolius* var.
- 46 *Thymus grandifolius* var.
- 47 *Thymus grandifolius* var.
- 48 *Thymus grandifolius* var.
- 49 *Thymus grandifolius* var.
- 50 *Thymus grandifolius* var.

- 3551 *Eugenia* *rhinodora* sp. n.
 52 ? *leucomaria* sp. n.
 53 ? *retinadenia* sp. n.
 54 ? *scaphophyllum* sp. n.
 55 *Myrtus elliptica*
 36 *Psidium nitidum* sp. nov.
 57 *Calycocotyle protractus* Linn.
 58 *Scaevola adscensus*
 59 *Pleroma squarrosum* W.
 3560 *Calycotome micrantha* W.
 61 ? *prodrum* W.
 62 *Stylidium ancistophorum* W.
 63 *Mimosa obtusifolia* W.
 64 *Ammannia bingulata*
 65 *Myrsine sparsiflora*
 66 *Alpinia hirta*
 67 *Centella bignonioides*
 68 *Passiflora holosericea*
 69 *Passiflora hirsutissima*
 3570 *Cereus*
 71 *Hydrocotyle pygmaea*
 72 " *asiatica*
 73 *Boerhaavia ovata*
 74 *Gnaphalium elaeagnifolia*
 75 *Centella macraemata*
 76 *Ruellia elaeagnifolia*
 77 *Centella parvifolia*
 78 *Ruellia acuta*
 79 ? *leucomaria*
 3580 *Oldenlandia Halei*
 81 *Desmodium paniculatum*
 82 *Centella holosericea*
 83 *Urtica ornata*
 84 *Centella paniculata* Mull.?
 85 *Psychotria undata*
 86 " ?
 87 " *marginata* Sw?
 88 " *foveolata* R. & P?
 89 " *laevigata* M. & A.
 3590 *Spermacoce (Sperma) rubra*
 3591 " *pygmaea*
 90 *Centella paniculata* sp. n.
 91 " *marginata* R. & P.
 92 " *foveolata* (Cham.) M. & A.
 93 *Centella paniculata* sp. nov.
 94 *Centella paniculata* sp. nov.
 95 *Centella paniculata* sp. nov.
 96 *Centella paniculata* sp. nov.
 97 *Centella paniculata* sp. nov.
 98 *Centella paniculata* sp. nov.
 99 *Centella paniculata* sp. nov.
 3600 *Centella paniculata* sp. nov.

- 3601 *Melanchra canumolifolia* de L.
 2 *Lolida govirgata*
 3 *Betranthus thymoides* Gu.
 4 *Stenanthus stramonium*
 5 *... imbricata* Walp.
 6 *... ...*
 7 *Melanthera angustifolia* Klot.
 8 " *bracteata* Klot.
 9 " *... ...*
 3610 *Spilanthes inaequalis*
 11 *Ximenesia ...*
 12 *Pachypratenia ...*
 13 *P. ...*
 14 *... ...*
 15 *Cissia ...*
 16 *Pennisetia ...*
 17 *Chaptalia ...*
 18 *... ...*
 19 *Obtricularia ...*
 3620 " *... ...*
 21 *... ...*
 22 *... ...*
 23 *... ...*
 24 *... ...*
 25 *... ...*
 26 *... ...*
 27 *... ...*
 28 *... ...*
 29 *... ...*
 30 *... ...*
 31 *... ...*
 32 " *... ...*
 33 *Polygnum ...*
 34 *... ...*
 35 *... ...*
 36 " *... ...*
 37 *... ...*
 38 *... ...*
 39 *... ...*
 3640 *... ...*
 41 *... ...*
 42 *... ...*
 43 *Pentastaphia ...*
 44 *... ...*
 45 " *... ...*
 46 *... ...*
 47 " *... ...*
 48 *... ...*
 49 *... ...*
 3650 *... ...*

- 3651 *Cordia cylindrostachya*
 52 " *collococca* L?
 53 " *angiocarpa*
 54 " *Sebestena*
 55 *Baccharis microphylla*
 56 *Hyptis lanceolata* Schum.
 57 *Salvia speirematoides* Wt.
 58 *Folium officinale*
 59 " *intermedia*
 3660 *Banisteria coccinea* Cham.
 61 *Stachytarpheta elatior* Schrad?
 62 " *undulatifolia* V.
 63 *Chenopodium alluvium*
 64 *Andropogon lacustris* Wt.
 65 *Eleocharis parviflora* Rich.
 66 " *oblongata* Jacq.
 67 *Banisteria viscosa*
 68 " *erecta*
 69 *Banisteria obtusata* Linn.
 3670 *Stachytarpheta alba* Linn.
 61 *Andropogon spurius*
 62 " *viridis*
 63 *Andropogon polyphyllus* A. N.
 64 " *oppositifolius*
 65 " *maritimus* H. B.
 66 *Aclyraea aspera*
 67 *Andropogon argenteus*
 68 *Eleocharis floridana* Meem.
 69 *Polygonum hirsutum* H. B. K.
 3671 *Pithecellobium amoebanthum* Wt.
 72 " *arenatum* Wt.
 73 " *gracile* Wt.
 74 *C. microphyllum* densum
 75 *Andropogon monanthus* Wt.
 76 " *nervosa* Wt.
 77 " *oblongata* Jacq.
 78 " *flammaria* Linn.
 79 *Andropogon dichrochloa* Linn.
 80 *Pithecellobium membranaceum* Wt.
 3680 *Pithecellobium luteum* Wt.
 81 *Andropogon luteus*
 82 *Phyllanthus aschmannii* Small Arg.
 83 " *aquaticus* Wt.
 84 " *procerus* Wt.
 85 " *scissifolius* Wt.
 86 " *rhynchophyllus* Wt.
 87 " *echinospermus* Wt.
 88 " *epiphyllanthus* L.
 89 *Jatropha peltata* Wt.
 90 *Andropogon spinosus* Wt.

One Andropogon duplicatus mistake
 1 matter! it is only effects like Wt. here

- 3701 *Leucocroton leptostylus* W. & A.
 2 *Leucocroton adalbertoideus* W. & A.
 3 *Acalypha albopurpurea* W. & A.
 4 *Cupressus castaneifolia* Van
 5 *Encocarpus*
 6 *Baptisia adenopora* Benth.
 7 "
 8 "
 9 " *transversaria* Kunt
 3710 *Leptochloa*
 11 *Plantago major* L.
 12 *Zinnia mexicana* W. & A.
 13 *Echinodorus ovatus* W. & A.
 14 *Polemonium luteum*
 15 *Najas arguta* W. & A.
 16 " *Wrightii* A. Br.
 17 " *microdon* "
 18 " *major*
 19 *Cynodactylon dactyloides* L.
 3720 *Helodactylon Wrightii* W. & A.
 21 *Thalassia testudinum*
 22 *Zinnia*
 23 "
 24 "
 25 "
 26 "
 27 *Pistia pectinata*
 28 *Callisia macrocarpa* W. & A.
 29 *Leptochloa*
 3730 *Leptochloa*
 31 *Leptochloa*
 32 *Leptochloa*
 33 *Hydrocotyle flaccida* W. & A.
 34 " *communis* Kunt
 35 " *microdon* "
 36 " *major*
 37 *Leptochloa*
 38 *Leptochloa*
 39 *Leptochloa*
 3740 " *trichosperma* W. & A.
 41 " *trichosperma* W. & A.
 42 *Paspalum*
 43 " *alpinum* W. & A.
 44 " *retrofractum* W. & A.
 45 *Lythrum juncea* L.
 46 *Leptochloa*
 47 *Leptochloa*
 48 *Leptochloa*
 49 *Burmannia*
 50 *Leptochloa*

- 3751 *Lythrum microdonta* Torr
 52 " *bromoides* Wille
 53 " *viscosus* Ant
 54 " *articulatum*
 55 " *anceps* Liebm
 56 " *ligularis* L
 57 " *parvomanisum* Torr
 58 *Kyllburgia* *triceps*
 59 " *monoccephala*
 3760 " *pumila* Nutt
 61 *Sariphus anisochatus* Torr
 62 " *lythrum* Torr
 63 " *dictyospermum* Torr
 64 " *setaceus* Reiche
 65 " *exiguus* H.B.K.
 66 " *paracicularis* Torr
 67 " *campotrichum* Torr
 68 " *polygamum* Torr
 69 " *rostellatus* Torr
 3770 " *whirigita* Torr
 71 " *ornatus* Torr
 72 " *spadiceus* *miliaceus*
 73 " *spadiceus* L
 74 " *corymbosus* Torr
 75 " *versus* Torr
 76 *Androsachne* *leptocoma* Torr
 77 *Androsachne* *schiedana* Koch
 78 " *campotrichum* Torr
 79 " *schizophyllum* Torr
 3780 *Rhynchospora* *jubata* Liebm?
 81 " *gracillima* Torr
 82 " *brachyotata* Torr
 83 " *filifolia* Torr
 84 " *leptorhyncha*
 85 " *involuta* Torr
 86 " *dosata* Torr
 87 " *miliacea* Gray
 88 " *tetrandra* Nutt
 3790 " *serotina*
 91 " *podosperma* Torr
 92 " *oxycephala* Torr
 93 " *camposperma* Torr
 94 " *intermixta* Torr
 95 " *serotina*
 96 " *leptosperma* Torr
 97 " *tabularia*
 98 *Scleria* *collivittata* Chapm
 99 " *pauciflora* Nutt
 3800 " *Muhlenbergia* *flavida* (Nutt)

- 3801 *Selenia porphyrea* Wv
 2 " *stercoraria* Wv
 3 " *trichopoda* Wv
 4 " *lacustris* Wv
 5 " *clata* Wv
 6 " *nitens* 1876
 7 *Selenia* Wv
 3808 *anthracinaria*?
 9 " "
 3810 " *lutea* Russ. sec. (1876)
 11 " "
 12 *Lepidochlaena fascicularis* A. G.
 13 *lutea*
 14 *bythodora*
 15 *Bouteloua*
 16 *Batrachium*
 17 *Eriophorum* *petraea*
 18 *leptocarpum*
 19 " "
 3820 *Buckleya angustata* A. G.
 21 *actinostemon*
 22 *Lepidochlaena* (24. 1. 1876)
 23 *Bouteloua* 217 5
 24 *Bouteloua*
 25 " "
 26 " *virgata*
 27 *Sporobolus* (206, 216 2. 1876)
 28 " *Bouteloua* (223 1. 1876)
 29 " *Bouteloua* 251 1. 1876
 3831 *Bouteloua* (216, 240 1. 1876)
 31 *Aristida* (251, 1. 1876)
 32 " (169 1. 1876)
 33 " (211 1. 1876)
 34 " (1. 1876)
 35 " (187 1. 1876)
 36 *Bouteloua* 253
 37 *Bouteloua*
 38 *Bouteloua* (191)
 39 *Bouteloua*
 3840 " "
 41 " *abundantissima*
 42 " *nana* Wv (1876)
 43 " "
 44 " (1876)
 45 " "
 46 " *glabra*
 47 " "
 48 " "
 49 " *virgata* 68, 519, 1. 1876
 50 " "

- 3957 *Adiantum* (3513)
 52 " (3516)
 53 " (3517) *propinqua*
 54 *Vittoria* (3518) *lobata*
 55 *Blechnum* (3518) "
 56 " (3509)
 57 *Cerostichum* (3501)
 58 " (3503)
 59 " (3502)
 3960 *Lycopodium* (3508)
 61 *Asplenium* (3520)
 62 " (3521)
 63 *Menisperm. dyp. crenatum* (3509)
 " *Thymus Tracyi*
 65 *Linum malabaricum*
 66 " *acuminata*
 67 " *filamentosa crenata*
 68 *Lepidocarpus glabrescens*
 69 " *macrophylla*
 3970 *Asplenium* *linearis*?
 71 *Linum*? *fernicia*?
 72 *Linum intersudica*

sp.

9 *Mammillaria Lanonia*
Tetranthera glaucescens Spreng. var. *subcorymbosa* Meisn.

8

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19 *Pilea mexicana* Wedd.20 *Thelypodium (Hortonia) oerula*21 *Anemone mexicana* A.B.K.

22

23 *Begonia*24 *Begonia*25 *Begonia*

26

27

28 *Rumex*

29

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41 *Vinea*42 *Cassia (Poinciana) pulcherrima*43 *Peuphea*

44

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46

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48

49

50

Botteri's Mexican Plants. (Smithsonian Institution).

21. *Anemone mexicana* H.B.K. !
 1116. *Stellaria pedunculata* (cfr. *Arenaria diffusa*).
 563. *Tilia mexicana* Benth. !
 5166. *Linum guatemalense* Benth.
 51196. " *Schiedianum* Ch. & Schl.
 1109. *Bunchosia* aff. *B. nitida*.
 1093. " " "
 51199. " *discolor* Turcz. (*B. biocellata* Schlecht.)
 51088. *Tetrapterys Schiedianum* Schl.
 51100. " "
 5 " sp. aff. *T. xylostea*, Griseb.
 51122. *Oxalis latifolia* H.B.K.
 987. *Ilex* sp. (cfr. *Pileostegia* Turcz.)
 5426. *Serjania* sp.
 5248. *Saurauja pedunculata*? Hook.
 51126. " *villosa* Dc. (*S. obelanthera* Turcz.)
 5466. *Sedum* sp. (cfr. *S. prealtum*, A.Dc.)
 51197. *Eugenia* sp. aff. *E. buxifolia*.
 5929. *Fuchsia dependens*. cultivated.
 51138. *Luphea pubiflora* Benth.
 51147. " sp. = Ferd. Mueller. 463 & 348.
 1140. " *nitidula*.
 229. " sp. = Botteri 806-7.
 51145. " sp.
 5126, 260. *Lobelia laxiflora* H.B.K.
 316. *Abelia* sp. ? *Abelia decandra* Mart. & Gal.
 51. *Garrya* sp.
 1099. *Leucothoe* sp.
 51117. *Clethra tinifolia* L.
 177, 579, 785. *Borreria distans*. (*Bigelovia distans*).
 20, 177, 239. *Hedyotis* (*Houstonia*) *caerulea*.
 1731

267. *Melanthera oxylepis* Db. (fide A. Gray?) cfr. *M. deltoidea* Db.
 1177. *Andromachia Seppiana* Less.
 487. *Calea urticifolia*.
 809. *Trigonospermum* sp. nov.? (cfr. *Fougerouaia* sp.)
 824. *Stevia trachelioides* Db.
 407. " sp. cfr. *S. glutinosa*
 608-819. *Senecio* sp. aff. *S. arborescens* Less.
 838. *Eupatorium Schiedianum* Schrad.
 490, 504, 622, 628, 866. *Mikania*?
 1014. *Bumelia* sp.
 1198. *Cestrum* sp.
 1200. " *lanatum* M. & Gal.
 1083. *Solanum verbascifolium*.
 1094. " *triste* Jacq.
 1194. " *neglectum*.
 881. *Hyptis odorata* Benth.
 1098, 534. *Salvia hispanica* L.
 839. *Micromeria*.
 1097. *Sericographis polita* Nees.
 1091. ~~*Heliphila salutaris* A. B. K.~~ *Cornelia grandifolia*? Sch.
 535. *Macfadyenia populifolia* Db.
 1383. *Lamarouxia spathacea* Benth.
 17. *Tetranthera glaucescens* Spreng., var. *subcorymbosa* Meism.
 1081. *Nectandra sanguinea* Nees?
 109. *Rumex* sp. aff. *R. hydrolapathum* vel *R. aquatilis*.
 575-587. *Peperomia Langsdorffii*.
 1160. " *hernandisfolia* Miq.
 1221. *Pothomorphe* sp. cfr. *P. umbellata*.
 574. ~~*Aetnanthe*~~ *Galeottii* Miq.
 1257. " *adunca* Miq.
 1279. *Enckea discolor* Rth.
 192. " sp.
 1154. *Callianira melastomoides* Miq.

5828. *Hedyosmum Bonplandianum* HBK.
 5320. *Acalypha*.
 5539. " *cuspidata* Jacq.
 859. *Platanus mexicana* Moricand.
 5284. *Ostrya virginica* Michx.
 51164. *Ulmus* sp. = sp. from Sumichrast.
 5536. *Pilea pubescens* Liebm.
 519. " *mexicana* Wedd.
 5783. *Myriocarpa longipes* Liebm. var.
 5138. *Asteranthemum* (= sp. Broteri 914. Sargent 959).
 1185. *Ischiandra albiflora* Kunth.
 51186. *Schoenocaulon officinale* Gray. (*Asagraea* Lindl.) Mellich.
 51184. *Dioscorea macrostachya* Mart. ?
 54. *Campelia ganonia* Rich.
 5134. *Chamaedorea* (cf. *C. elatior* Mart. & *Sartorii* Liebm.).
Pitcairnia (*Picaya*) *heterophylla*.
 51153. *Dioclea* ? = 118
 59: 1152.
 5445. *Cassia* (*Chamaecrista*) sp. = 11 *C. trinitensis* H.B.K.

267. *Melanthera oxylepis* Dr
 1177. *Andromachia Deppea*.
 481. *Calea urticifolia*.
 809. *Trigonospermum* sp. no.
 824. *Stevia trachelioides* L
 407. " sp. cfr. *S. glauca*

- ✓ 57. *Tetranthera glaucescens* Spreng, var. *subcorymbosa* Meism.
 ✓ 1081. *Nectandra sanguinea* Nees.?
 109. *Rumex* sp. aff. *R. hydroclapathum* vel *R. aquatilis*.
 ✓ 575 ✓ 587. *Peperomia Langsdorffii*.
 ✓ 1160. " *hernandisfolia* Miq.
 ✓ 221. *Pothomorphe* sp. cfr. *P. umbellata*.
 ✓ 574. *Aetnanthe Galeottii* Miq.
 ✓ 257. " *adunca* Miq.
 ✓ 279. *Snackea discolor* Kth.
 ✓ 192. " sp.
 ✓ 1154. *Callianira melastomoides* Miq.

1-

2.

3. *Castanea**Caryophyllus**Myrica*

56 = 177

57 *irigera*58 *Pubia*59 *Sisyrinchium*

60

61 *Alnus*

62

63 *Mexicana Bent* 459 *Myrica*64 *Pubia*65 *Pubia*66 *Pubia*

67

68 *litex*69 *litex*

70

71

72 *Pyralis*73 *Pyralis*74 *Pyralis*75 *Pyralis*

76

77

78 *Pyralis*

79

80

81

82 *Solanum*83 *Solanum*84 *Solanum*

85

86 *Solanum*

87

88

89

90

91

92

93

94

95

96

97

98

99

100

*phobia**Leigelia**Leigelia**Leigelia**Leigelia**Leigelia*

101

2

3

4

5

6

7 Lar. ex

101² Lyrum

Lauruc.

9 Lar. ex

aff. *R. Hydrolapathum* or *R. aquatilis*

110 Saurage

1 Ant. Clo. in

2 Ant. Clo. in

3 Ant. Clo. in

4 Ant. Clo. in

6 Pol. in

8 Pol. in

9 Pol. in

120 Thalictrum

1 Vilex

2 Vilex

3 Vilex

4 Vilex

5 Acelypha

6 Lobelia laxiflora, H. B. K.

7 Lobelia laxiflora, H. B. K.

8 Lobelia laxiflora, H. B. K.

9 Lobelia laxiflora, H. B. K.

130 Luphea

1

2

3

4 Rhumadorea

(Comp. *G. elatior* Mart & *G. barborii* Liebm)

5 Rhumadorea

6 Rhumadorea

7 Rhumadorea

8 Asterauthenium

9

140 Beg. n. c.

1 Bocconia

2 Hieracium

3 Calliandra

4 Calliandra

5 Calliandra

6 Calliandra

7 Calliandra

8 Calliandra

9 Calliandra

150

1. *Calliandra*

2. *Leucaena*

3. *Lonicera*

4. *Aristolochia*

5.

6. *Delonix regia* aff.

160 *Quercus*

1 *Calliandra*

2 *Leucaena*

3 *Stemodia*

4 *Leucaena*

5 *Hypericum*

6 *Linum guatemalense* Benth.

7 *Lythrum*

Delonix regia

8 *Stemodia*

170 *Leucaena*

1 *Calliandra*

2 *Stemodia*

3 *Leucaena*

4

5 *Leucaena*

6 *Antellaria*

7 *Borreria distans* (Bigelowia distans) Hedzotia coerulescens

8

9-5

180 *Leucaena*

1 *Leucaena*

2 *Leucaena*

3 *Leucaena*

4

Quercus

Quercus

Leucaena

Galium

7 *Leucaena*

8 *Leucaena*

9 *Leucaena*

= 1156 *Quercus* sp.

1156

201. *Lepochinia spicata*

Siden

6

7 *Physalis*

8 *Physalis*

10 *Physalis*

11 *Physalis*

12 *Physalis*

13 *Physalis*

14 *Physalis*

15 *Hypericum*

16 *Hypericum*

17 *Helianthus*

18 *Amarant.*

19 *Leupkea nitida* sp.

20 *Leupkea nitida* sp.

21 *Leupkea nitida* sp.

22 *Pothomorphe* sp. *Comp. P. umbellata*

23 *Pothomorphe* sp.

24 *Pothomorphe* sp.

25 *Pothomorphe* sp.

26 *Pothomorphe* sp. *(bica) religiosa, H.B.K.*

27 *Fuchsia*

28 *Fuchsia*

29 *Fuchsia*

30 = 1145

31 *Asclepias*

32 *Asclepias*

33 *Asclepias*

34 *Asclepias*

35 *Asclepias*

36 *Asclepias*

37 *Asclepias*

38 *Asclepias*

39 *Asclepias*

40 *Asclepias*

41 *Asclepias* (*Homotonia*) *overula*

42 *Asclepias*

43 *Asclepias*

44 *Asclepias*

45 *Asclepias*

46 *Asclepias*

47 *Asclepias*

48 *Asclepias*

49 *Asclepias*

50 *Asclepias*

51 *Saurauja pedunculata* Hook

52 *Saurauja*

250 *Saurauja* = 250

1. *Urtica*
2. *Sorbus*
3. " "

Lithium

6. *Conosodium*

7. *Helianthus*

8. *Hamelia*

6. *Lobelia laxiflora*, H. B. K.

1. *Arymon* - *hexana*

2. *Cornus*

3. *Rubus*

4. *Yucca*

5. *Calceolaria*

6. *Eucalyptus*

7. *Melastoma oxylepis* (W. A. Gray?) Gray, M. deltoidea Dc.

8. " "

9. *Oenothera*

10. " "

11. " "

12. " "

13. *Helianthus*

14. *Helianthus*

15. *Helianthus*

16. *Helianthus*

17. *Helianthus*

18. *Thunbergia*

19. *Buckleya discolor* Bth.

280 *Senecio*

1. " "

2. " "

3. " "

4. *Robinia* *Psoralea Virginica*

5. " "

6. *Helianthus*

7. *Helianthus*

8. " "

9. *Helianthus*

10. *Helianthus*

11. *Eubotrys*

12. *Cosmos*

13. *Helianthus*

14. *Cibola scandens*

15. *Helianthus*

16. " "

17. *Helianthus*

18. " "

19. " "

20. *Helianthus*

351 *Carua*1 *Carua* = 11. 10. 10.2 *Carua* = 11. 10. 10.4 *Abegon* = 11. 10. 10. 75 *Carua* = 11. 10. 10. 106 *Carua* = 11. 10. 10. 107 *Carua* = 11. 10. 10. 108 *Carua*9 *Carua*361 *Rosa (Chamaecrista)*1 *Rosa* = 11. 10. 10. 102 *Rosa* = 11. 10. 10. 103 *Rosa* = 11. 10. 10. 104 *Rosa* = 11. 10. 10. 105 *Rosa* = 11. 10. 10. 106 *Rosa*7 *Rosa* = 11. 10. 10. 108 *Rosa* = 11. 10. 10. 109 *Rosa*10 *Rosa*11 *Desmodium*12 *Desmodium*

13

14 *Desmodium* = 11. 10. 10. 1015 *Desmodium* = 11. 10. 10. 1016 *Desmodium* = 11. 10. 10. 1017 *Desmodium*18 *Desmodium* = 11. 10. 10. 10

19

80

1 *Desmodium* = 11. 10. 10. 102 *Begonia*3 *Lamarouzia* = 11. 10. 10. 104 *Begonia*

5

6

7 *Begonia*8 *Begonia*9 *Geranium*

10

11 *Acalypha*12 *Senecio*

13

14 *Salvia*15 *Salvia* = 11. 10. 10. 1016 *Salvia*17 *Salvia*18 *Salvia*19 *Salvia*

461 7marant.

1 Clematis

2 = 437

6 *Chamaecrista*7 *Sp. conz. S. glutinosum*8 *Hamamelis*

9 "

410 "

1 "

2 "

3 "

4 "

5 "

6 "

7 "

8 "

9 "

420 "

1 "

2 "

3 "

4 *Ficus*

5 "

6 *Sargassum* sp.7 *Urtica*

8 "

9 *Sp. conz. S. glutinosum*

430 1r

1 *Celastrus*2 *Thymum*

3 "

4 *Fat.*5 *Ligustrum*6 *Fat.*7 *Sp. conz. S. glutinosum*

8 "

9 "

440 *Physalis*1 *Physalis*

2 "

3 "

4 "

5 "

6 *Physalis*

7 "

8 "

9 "

450

1. *... ..*

... ..

... ..

... ..

... ..

Sedum sp

... ..

8 *... ..*

... ..

460. *... ..*

1 *... ..*

2 *... ..*

3 *... ..*

4 *... ..*

5 *... ..*

6 *Sedum sp.*

... ..

8 *... ..*

... ..

47. *Tagetes Pucida*

1 *... ..*

2 *... ..*

3 *... ..*

4 *... ..*

5 *... ..*

6 *... ..*

7 *... ..*

8 *... ..*

9 *... ..*

480. *Ardisia*

1 *... ..*

2 *... ..*

3 *... ..*

4 *Phytolacca*

5 *... ..*

6 *... ..*

7 *... ..*

8 *... ..*

9 *... ..*

10 *Meibomia?*

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C1

*Tridax procumbens**Meibomia?*1. *Meibomia*2. *Meibomia*3. *Meibomia*

4. = 876

5. *Meibomia*6. *Meibomia*7. *Meibomia*8. *Meibomia*9. *Meibomia*

10.

11. *Meibomia*12. *Meibomia*

13.

14.

15.

550 *Bromel.*

1.

2. *Bromel.*3. *Bromel.*

4. —

5.

6.

7. *Bromel.*8. *Bromel. Brasilia*

9.

560 *Meibomia. Sprengel.*1. *Meibomia. Sprengel.*2. *Meibomia. Sprengel.*3. *Meibomia. Sprengel.*4. *Meibomia. Sprengel.*5. *Meibomia. Sprengel.*6. *Meibomia. Sprengel.*7. *Meibomia. Sprengel.*8. *Meibomia.*9. *Meibomia.*560 *Meibomia.*1. *Meibomia.*

2.

3. *Meibomia.*

4.

5.

6.

7. *Meibomia.*

8.

9.

560

5, 1 Amaranth.

2 "
3 "

Amaranth
"

6 "
7 "

8 Montanoa

9 Acalypha cuspidata Jacq

560 Pettheria americana, L.

1 + "
2 Sparganium
3 Rhus
4 Com
5 Com
6 Com
7 Com

8 Caria (Chamaecrista)

9 Amphicarpaea
10 Mimosa

5, 0 Lilia senica, Lag. D. gr. 1, 1, 1.

1
2 Kalyptra Americana

Artanthe Galtottii
Pisonia Langedorffii
Spartina

8 "

Borreria distans (Bigdovia dictamn)

10 "

1 Kalmia
2 Mirabilis

3 "
4 "
5 "

6 "

7 "
8 "

9 "
10 "

11 "
12 "

13 Euphorbia

14 "
15 "

Euphorbia

16 "
17 "

601

602 Hieracium

Vernonia aff.

6. ... alba & ha'kon, Schult.

Senecio

8 Senecio sp. aff. S. arborescens Lam.

7

610

1 "

2 Brickellia

3 Grindelia

4 "

5 Liriodendron

6

7 Eupatorium

8 Liriodendron

9 Compos.

620

1 Bifurca

2 Mercuria?

3 Liriodendron

4 Helianthus?

5

6 "

7 Vernonia

8 Mercuria?

9 Liriodendron

630

1

2

3

4

5

6 Parthenocissus

7 "

8 Liriodendron

9 Liriodendron?

640

1 Liriodendron

2

3

4

5

6 Liriodendron

7 Grindelia

8

9

650

61

2

3

4

5 *Paspalum*

6 "

7

8 *Paspalum*

9

660 *Paspalum*

1

"

conjugatum

2

3

4

5

6

7 *lym.*

8

9

9 *lym.*670 *lym.*

1

1 *Andropogon?*

2

3

4

5 *lym.*

6

7

8 *Manisuris*

9

680 *lym.*

1

2

3 *lym.*4 *lym.*

5

6 *lym.*

7

8

689 *lym.*

690 "

1

1 *lym.*

2

3

4

5

6 "

7 *Quercus ciliaris*

8

9 *lym.*

10

700 *lym.*

701 2/2 am
2 1/2 am

3 1/2 am
1

6

7 1/2 am

8 1/2 am

9 1/2 am

710 "

1 "

2

3

4

5 1/2 am?

6 "

7

8

9

720

1

2 1/2 am

3

4

5

6 1/2 am

7 1/2 am

8 1/2 am

9 "

730 1/2 am

1 "

2 1/2 am

3 "

4

5

6

7

8

9

740 "

1 "

2 1/2 am

3 1/2 am

4 "

5

6

7

8

9

750 1/2 am

726

1

2

3

4

5

6

7

8

9

10

11

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13

14

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38

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40

41

42

43

44

July 1st 1880

"

"

"

6 Scirpus

Scirpus

8 Scirpus

7 Dichromena

760 Scirpus bipocarpus

1 Scirpus

2 Scirpus stylis?

2 Scirpus

1 K. punctospora

1 Kyllingia

6 Scirpus

1 Scirpus

8 Scirpus

9 Scirpus? from same?

770 Scirpus

1 Scirpus

2 Scirpus

3 Kyllingia

6 Scirpus

5 Scirpus

6 Scirpus?

7 Scirpus stylis

9 Scirpus

9 Scirpus

780 K. punctospora

1

2

3 Myriocarpus longipes Gebm. var.

4

5 var. Borreria distans (Bigelovia distans)

6 Borreria

7 Dalea sericea, var. L. p. ii is, Kth.

8 Dalea sericea stylis

9 Unknown

790 " "

1

2 Borreria cuneata

3 Unknown

4 Buchnera

5

6

7

8

9

800 " "

811

2 *Veronica*3 *Veronica*

4

5

6 *Veronica*7 *Veronica*

8

9 *Veronica* sp. nov? (conf. *Fougerouxia* sp.)

810

1 *Veronica*2 *Veronica*

3

4 *Tagetes lucida*

5

6

7 *Andromachia Schaffneri*, Schultze8 *Senecio*

9

820

1 *Veronica*2 *Veronica*3 *Senecio salignus*,4 *Senecio brachelioides* HB.5 *Spilanthes*6 *Senecio*7 *Solanum*8 = 1155 *Hedyosmum Bonplandianum* A.B.K.9 *Senecio* sp. aff. *S. arborescens* Less.

830

1 *Senecio lysterophorus*, Less.

2

3

4

5 *Gypsodia*6 *Veronica*7 *Tagetes lucida*8 *Eupatorium Schiedianum* Schrad.9 *Meibomia longicauda mexicana*

840

1

2 *Sphaeralcea angustifolia*3 *Calceolaria triloba*, Less.4 *Calceolaria*5 *Calceolaria bipulma*

6

7

8 *Calceolaria*9 *Calceolaria*

850

851

2°

3°

4°

5° *Holopteryx* K. & L.6° *Holopteryx* K. & L.

7°

8°

9 *Platanus mexicana* Moench.860 *Liquidambar*1 *Liquidambar*

2

3 *Jatropha urens*?

4 Verb.

5 *Liquidambar*6 *Mikania*?7 *Liquidambar* *Laugsdorffii*8 *Liquidambar*9 *Liquidambar* *il.*870 *Eupatorium*1 *Eupatorium*2 *Eupatorium* *il.*3 *Eupatorium*

4

5 *Eupatorium*

6 = 500

7

8 *Lambana*

9 "

880

1 *Lycopodium odoratum* Benth.2 *Lycopodium*

3

4 *Lycopodium*5 *Lycopodium*6 *Lycopodium*7 *Lycopodium*

8

9 *Lycopodium*

890

1

2

3

4

5

6

7

8

9

Sphaeralcea acerifolia,

(Cult.)

Hibiscus *il.*

(")

(")

9010

2 (a)icum

Cult.

3

4 (a)icum

(Cult.) Thub.

5

Coat

6

7

8 Rubac

9

9100

1 Centaurea

(Cult.)

2 "mica sapapa, L. (cult.) ...

3 Thunbergia

4

(Cult.)

5 ...

...

6

7 Tagetes patula (Cult.)

8 ...-stæmia Indica (Cult.) Tagetes

9110

1

2

(Cult.)

3

4

5

6

7

8

9 Tagetes patula

Fuchsia dependens

10 ...

11

12

13

14

15

16

17 ...

18 ...

19 ...

20 ...

9140 ...

(Cult.)

1 Casuarina

(Cult.)

2

3

4

5

6 ...

7 ...

8

9

10

9150

741

2

3

4

5

6

960

1

2

3

5

6 *Hura crepitans*, L.

8

970

1 *Lithospermum*

3

4

5

6

8 *Tribulus cistoides*, L.

9 *Sagittaria bifida*?

980 *Albizia* *but. lobatum*

1

2 *Amarant.*

3 *Pachira*

4

5

6

7 *Ilex* sp.

8

9

990 *Amarant.*

1

2 *Lithospermum*

3

4 *Lithospermum*?

5

6

7

8

9

1000 *Lithospermum*

1010 Bromel.

1011

1012 Bromel.

1013

1014 Bromel.

1015 Bromel.

1016 Bromel.

1017

1018 Lida

1

(Cruciatum in canum)

2 Bromel.

3 Baccharis

4 Bachelia sp.

5

6 Com

Pinguicula

1019

1020

1

2

3

4

5

6

1030

1

2

3

4

5

6

7

1040

1

2

3

4

5

6

7

8

9

1050

1051

1
2
3
4
5
6
7
8

1060

1
2
3
4
5
6

1070

1
2
3
4
5
6
7
8

1080

1. *Borutia sanguinea* Nees?

2. *obtusifolium*

3.
4.
5.
6.

7.

8. = 534 *Tetrapteryx Schuediana* Schl.

9.

1090

1. *Borutia grandifolia*? Schl.

2.

3. *Bunchozia*

4. *Solanum triste*

5. *obtusifolium*

6. *obtusifolium*

7. *Leucoglossis polita* Nees

8. *Salvia hispanica* L.

9. *Leucoglossa*

10. *Tetrapteryx Schuediana* Schl.

1101

2

3

4

5

6

7

8

aff. B. nitida

1110

1

Hydrocotyle

3

4

5

6

7

8

9

1120

1

2

3

4

5

6

7

8

9

1130

1

2

3

4

5

6

7

8

9

1140

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

1150

1

1161 Cassia (Chamaecrista)

1. Phytolacca

2. Phytolacca dioica

3. Callianura melastomoides (Miq.)

4. = 828

5. = 192

6. "

1162 Peperomia hermanniaefolia

1. Phytolacca

2. Phytolacca

3. Polygonum

4. " nus sp = sp. from Luniobast

5. Amaranth.

6. "

7. Guadua

8. " Labea fulgens

9. "

1170. "

1. "

2. "

3. " (Labiata)

4. Galium

5. " "

6. " "

7. Antennaria L. epipheana, Less.

8. " "

9. "

1171. " "

1. " "

2. " "

3. " "

4. Xisocarpa macrostachya Mart.

5. Echinandru albidum, Kth.?

6. Schoenocaulon officinale A. Gray. (S. ...)

7. Borreria

8. "

9. " "

10. Valeriana, scand.

11. " "

12. " neglectum

13. " Schiedeanum Ch. & Schl.

14. " sp. aff. S. brevifolia

15. " "

16. Bunchoia discolor Turcz. (B. bicellata Schl.)

1211

3

6

6 1/2

8 1/2

8

7

1216

11

1213

14

18

17

17

1

14

1220

1

2

3

4

5

6

7

8

123

1

2

3

4

5

6

7

8

9

1240

1

2

3

4

5

6

7

8

9

1250

257

0

1

2 Linn.

3

4

1265

1

2

3

4

5

6

7

1275

1

2 Linn.

3

4

5

6

7

7

12

1

0

1

2

3

4

5

1285

1

2

3

4

5

6

7

13

1. *Clematis Baldwinii*. Ind. K.
2. *Magnolia grandiflora* E. Fl.
3. " *glauca*, " S. H. R.
4. *Asimina grandiflora*. " "
5. " *parviflora*. " "
6. " *cuneata*. " "
7. " *secundiflora* " "
8. *Nymphaea aquatica* (??) Lake Ochobee
9. *Nymphaea advena* Ind. R.
10. *Nymphaea lutea* Lake Ochobee
11. *Sarracenia variolaris* E. Fl.
12. *Senecioidea didyma*. St. Augustine
13. *Lepidium virginicum*, E. Fl.
14. *Cakile maritima*. Ind. R.
15. " *var. aequalis* " "
16. *Volcanisia tenuifolia*. Cedar Keys
17. *Gynandropsis pentaphylla*. E. Fl.
18. *Helianthemum Carolinianum*. Ind. R.
19. " *corymbosum* " "
20. *Lechea tenuifolia* " "
21. " *Torreyi* New Smyrna
22. *Viola cucullata* Ind. R.
23. " *var. palmata*. " "
24. " *lanceolata* " "
25. *Polygala cynosa* " "
26. " *ramosa*. " E. Fl.
27. " *Baldwinii* " "
28. " *lutea* " "
29. " *nana* " "
30. " *incarnata* " E. Fl.
31. " *sebacea* " "
32. " *crucifolia* " E. Fl.
33. " *grandiflora* Pisc. Bay. " "
34. " *var.* " "
35. " *polygama* E. Fl.
36. " *reticulata* Ind. R.
37. " *leptostachya* " "
38. *Artemisia diffusa* E. Fl.
39. *Paronychia Baldwinii* Cedar Keys
40. *Paronychia diffusa* " "
41. *Stipulicida sebacea* Ind. R.
42. *Mollugo verticillata* " E. Fl.
43. *Sesuvium portulacastrum* " "
44. *Acyron corymbosum* Ind. R.
45. " *chama* E. Fl.
46. " *amplexicaule* Ind. R.
47. " *humiflora* E. Fl.
48. *Hypericum fasciculatum* Ind. R.
49. " *cistifolium* " E. Fl.
50. " *filosum* " "
51. " *sarothra* " "
52. " *umbellatum* Ind. R.

- 51 *Gordonia lasiantha* Ind. R.
 2 *Sida spinosa* acuta (glabra, 12. 75) 11
 3 " *rhombifolia* E. Fl.
 4 " *Elliotii* "
 5 *Hemiloma perfoliata* Key West
 6 " *pedunculata* Cedar Key
 7 *Modiola multifida* New Smyrna
 8 *Urena lobata* Ind. R.
 9 *Parsonia racemosa* Biscayan Bay
 60 *Kosteletzkya althaeifolia* "
 1 *Hibiscus grandiflorus* E. Fl.
 2 " *furcellatus* Ind. R.
 3 " ? = *Kosteletzkya* Lake Okechobee
 4 *Ayeria pusilla* Key West
 5 *Linum virginianum*, var. E. Fl.
 6 *Kallstroemia maxima* Key West
 7 *Oxalis stricta* Ind. R.
 8 *Xanthoxylum Carolinianum* E. Fl.
 9 " *Pteris* Key West
 70 *Phelia trifoliata* E. Fl.
 1 *Triphasia trifoliata* Key West
 2 *Suriana maritima* Ind. R.
 3 *Anagyris floridana* Key West
 4 *Ximaria Americana* Bisc. Bay - E. Fl.
 5 *Schoepfia chrysophylla* Ind. R.
 6 *Glycyrrhiza* E. Fl.
 7 " *Caesia* Cedar Key
 8 " *ambigua* E. Fl.
 9 " *glabra* "
 80 " *lucida* (but. Dahomea) Ind. R. "
 1 *Myrica pallens* Key West
 2 " *ilicifolia* Bisc. Bay "
 3 *Maytenus phyllanthoides* "
 4 *Sesuvium portulacastrum* "
 5 *Sagittaria Michauxii* Cedar Key
 6 *Ceanothus microphyllus* E. Fl.
 7 *Vitis bipinnata* Cedar Key "
 8 " *incisa* Key West
 9 " *vulpina* Bisc. Bay
 90 " *Labrusca* E. Fl.
 1 " *quinquefolia* Bisc. Bay
 2 *Hypolepis paniculata* Ind. R.
 3 *Cardiospermum Halimifolium* "
 4 *Acer rubrum* "
 5 *Rhus copallina* E. Fl. Cedar Key
 6 " *Toxicodendron* Ind. R.
 7 " *Metopium* Bisc. Bay
 8 *Crotonella incana* "
 9 " *ovata* Cedar Key - Ind. R.
 100 " *pinnata* Bisc. Bay

- | | | |
|--|------------------------|-----|
| 101. <i>Lupinus diffusus</i> | E. Fl. - Ind. R. | 15 |
| 2. <i>Medicago minima</i> | " | |
| 3. <i>Psoralea lupinellus</i> | " | |
| 4. <i>Amorpha frutescens</i> | " Ind. R. | |
| 5. <i>Reboulstemon gracilis</i> | " | |
| 6. " <i>carneus</i> | " Bisc. Bay | 6 |
| 7. <i>Indigofera Anil</i> | Ind. R. | |
| 8. " <i>leptosepala</i> | E. Fl. | |
| 9. <i>Ephrosia hispida</i> | " | 4 |
| 110. " <i>epicaba</i> | Bisc. Bay | 166 |
| 1. <i>Sisbania Florida</i> | E. Fl. | 1 |
| 2. <i>Stylosanthes elation</i> | " | 2 |
| 3. <i>Desmodium Florida</i> | " | 3 |
| 4. <i>Vicia acutifolia</i> | Ind. R. " | 4 |
| 5. <i>Centrosema virginiana</i> | Bisc. Bay - Cedar Key | 5 |
| 6. <i>Clitoria Mariana</i> | " " | 6 |
| 7. <i>Erythrina herbacea</i> | E. Fl. | 7 |
| 8. <i>Apocynum tuberosa</i> | " | 8 |
| 9. <i>Galactia glabella</i> | Bisc. Bay | 9 |
| 120. " <i>elliottii</i> | E. Fl. - Ind. R. | 170 |
| 1. <i>Canavalia obtusifolia</i> | Key West | 1 |
| 2. <i>Phaseolus perennis</i> | E. Fl. | 2 |
| 3. <i>Vigna glabra</i> | Ind. R. - Bisc. Bay. " | 3 |
| 4. <i>Rhynchosia Caribaea</i> | " | 4 |
| 5. " <i>menispermoides</i> | Bisc. Bay " | 5 |
| 6. " <i>molissima</i> | " | 6 |
| 7. <i>Ecastophyllum Brownii</i> | Bisc. Bay | 7 |
| 8. <i>Aeschynomene viscidula</i> | Cedar Key | 8 |
| 9. " <i>hispida</i> | E. Fl. | 9 |
| 130. <i>Piscidium Erythrina</i> | Key West | 180 |
| 1. <i>Sophora tomentosa</i> | Ind. R. | 1 |
| 2. <i>Cassalpinia Bonduc</i> | Bisc. Bay - K. West | 2 |
| 3. <i>Parkinsonia aculeata</i> | " | 3 |
| 4. <i>Cassia occidentalis</i> | " | 4 |
| 5. " <i>Zora</i> | Cedar Key | 5 |
| 6. " <i>Chamaecrista</i> | E. Fl. " | 6 |
| 7. <i>Desmanthus depressus</i> | Key West | 7 |
| 8. <i>Schrankia angustata</i> | E. Fl. | 8 |
| 9. <i>Acacia Farnesiana</i> | Key West | 9 |
| 140. <i>Pithecolobium angustifolium</i> | " | 140 |
| 1. <i>Chrysothamnus elongifolius</i> | Ind. R. - Bisc. Bay | 1 |
| 2. " <i>Scaca</i> | " " | 2 |
| 3. <i>Proserpinaca Carolina</i> | " | 3 |
| 4. <i>Agrimonia incisa</i> | " | 4 |
| 5. <i>Rubus Trivialis</i> | " | 5 |
| 6. <i>Rosa laevigata</i> | " E. Fl. | 6 |
| 7. <i>Lyons arbutifolia</i> , var. <i>erythrococca</i> | E. Fl. | 7 |
| 8. <i>Ulex Virginia</i> | Ind. R. | 8 |
| 9. <i>Bryophyllum calycinum</i> | " | 9 |
| 150. <i>Drosera capillaris</i> | " | 200 |

151. *Proserpinaca pedunculata* E. Fl. Ind. R.
 2. *Rhexia mariana* "
 3. " *lanceolata* "
 4. " *stricta* "
 5. " *glabella* "
 6. " *ciliosa* "
 7. *Rhizophora Mangle* Bisc. Bay
 8. *Laguncularia racemosa* "
 9. *Conocarpus erecta* "
 160. *Eugenia dichroma* K. West
 1. " *procera* "
 2. " *monticola* "
 3. " *buxifolia* "
 4. *Calyptanthus Chytraculia* "
 5. *Lythrum lineare* Bisc. Bay
 6. *Jussiaea grandiflora* Ind. R.
 7. " *decurva* E. Fl.
 8. *Ludwigia linearifolia* "
 9. " *virgate* "
 170. " *linearis* "
 1. " *alata* "
 2. " *microcarpa* Bisc. Bay
 3. " *arcuata* E. Fl.
 4. *Gaura filipes* "
 5. " *angustifolia* Ind. R.
 6. *Oenothera humifusa* E. Fl.
 7. " *sinuata* "
 8. " *fruticosa*, v. *linearis* "
 9. *Lagenaria* — ? Lake Okuchobu
 180. *Melothria pendula* Ind. R.
 1. *Mercurialis Florida* "
 2. *Turnera cistoides* Bisc. Bay
 tomentosa ?
 3. *Cassia papaya* "
 4. *Passiflora incarnata* Cedar Key
 5. " *suberosa* E. Fl.
 6. " *warci* Bisc. Bay
 7. *Sanicula Canadensis* E. Fl.
 8. *Hydrocotyle umbellata* Ind. R.
 9. " *interrupta* "
 190. " *repanda* E. Fl.
 1. *Eryngium aromaticum* Ind. R.
 2. " *virginianum*, var. "
 3. " *yuccaefolium*, var. "
 4. " *Baldwinii* Ind. R. - Bisc. Bay
 5. *Puccinellium teretifolium* E. Fl. "
 6. *Leptocaulis divaricata* "
 7. *Cicuta maculata* Lake Okuchobu
 8. *Aralia spinosa* E. Fl.
 9. *Cornus stricta* Ind. R.
 200. *Lonicera sempervirens* E. Fl. "

201. *Sambucus nigra*, var. Ind. R.
 2. *Commersonia bartramia* E. F. C.
 3. " *undulata* "
 4. *Galium triflorum* Ind. R.
 5. " *hispidulum* Bisc. Bay - E. F. C.
 6. *Hedyotis rotundifolia* "
 7. " *angustifolia* "
 8. *Oldenlandia floribunda* "
 9. *Randia aculeata* Key West - Bisc. Bay
 210. *Morinda Roigii* "
 1. *Psychotria lanceolata* Ind. R.
 2. " *undata* Bisc. Bay - "
 3. *Spermacoce micrantha* "
 4. *Diodia teres* Cedar Keys
 5. " *virginica* E. F. C.
 6. *Gniodia Vittoralis* Bisc. Bay.
 7. *Cephalanthus occidentalis* "
 8. *Mitchella repens* Ind. R.
 9. *Chiococca racemosa* K. Keys - Bisc. B.
 220. " *hirsutifolia* "
 1. *Hamelia patens* "
 2. *Valeriana scandens* Ind. R.
 3. *Vernonia angustifolia* Bisc. Bay - E. F. C.
 4. " *fasciculata*, v. *altissima* "
 5. *Elephantopus tomentosus* "
 6. *Coelostema maritima* Key West
 7. *Carphophorus corymbosus* Ind. R. - E. F. C.
 8. *Leptocarpus elegans* "
 9. " *gracilis* Bisc. Bay
 230. " *doratissima* E. F. C.
 1. *Eupatorium hyssopifolium*, var. " Bisc. Bay
 2. " *parviflorum* "
 3. " *rotundifolium* "
 4. " *tenuifolium* "
 5. " *album* "
 6. " *mikanoides* Bisc. Bay.
 7. " *peruvianum* E. F. C.
 8. " *agrostoides*, var. Ind. R.
 9. " *forniculata* "
 240. *Mikania pectinata* Bisc. Bay - E. F. C.
 1. *Conoclinium coelestinum* "
 2. *Sporobolus torrifolius* Ind. R.
 3. *Aster concolor* Bisc. Bay
 4. " *diversus* Ind. R.
 5. " *Carolinianus* Lake Worth, Fla.
 6. *Erigeron Canadensis* E. F. C. - Bisc. B.
 7. " *venosus* Ind. R. "
 8. " *strictus* "
 9. " *gibberifolius* "
 250. *Diplopappus strigosus* E. F. C.

- 251 *Boltonia diffusa* L. R.
 2 *St. Jago* *Myrica* Bisc. B.
 3 " *adnata*, var. Ind. R. - E. Fl.
 4 " *sempervirens* "
 5 " " var. "
 6 *Brachyotum* *undulata*. " "
 7 *Heterotheca* *scabra* " "
 8 *Chrysopsis* *graminifolia* " Bisc. Bay
 9 " " var. "
 260. " *Marina* "
 1. " *trichosperma*, *Chrysopsis* " "
 2. *Baccharis* *laevigata*. Key West. E. Fl.
 3. *Pluchea* *bipinnata* Ind. R. & Bisc. Bay "
 4. " *fetida* "
 5. " *canadensis* "
 6. *Phytolacca* *frutescens* Ind. R. "
 7. *Ruellia* *dissecta* "
 8. " *subcaulis* "
 9. *Parthenium* *hysterophorum* Key West
 270. *Ira* *pubescens* E. Fl.
 1. " *imbricata* " "
 2. " *microcephala* "
 3. *Acanthospermum* *acutifolium* Cedar Key
 4. *Andropogon* *crinitus* Key West
 5. *Xanthium* *spinosum*. E. Fl.
 6. *Borreria* *frutescens* Ind. R. & Key West
 7. *Melena* *flava* *hastata* Bisc. Bay - " E. Fl.
 8. " *deltoides* "
 9. *Tetragonia* *theca* *helianthoides* "
 280. *Rudbeckia* *fulgida* E. Fl.
 1. *Heliopsis* *debilis* Bisc. Bay
 2. " *radula* E. Fl.
 3. *Heliopsis* *scabra* " "
 4. *Actinocaulis* *undulata* "
 5. *Coreopsis* *rupestris* Ind. R.
 6. " *Scammonia* " Bisc. Bay
 7. " *radicata* *undulata* "
 8. *Bidens* *leucantha* "
 9. *Spilanthes* *mutabilis* "
 290. *Verbena* *virginica* " "
 1. *Xisanthus* *enclitoides* Key West
 2. *Flaveria* *linearis* Bisc. Bay
 3. *Palafoxia* *integrifolia* Ind. R. "
 4. *Helenium* *viride* "
 5. *Balduina* *uniflora* E. Fl.
 6. *Marshallia* *angustifolia* "
 7. *Gnaphalium* *pubescens* "
 8. " *polypteron* Ind. R.
 9. *Erechtites* *hieracifolia* "
 300. *Celaena* *diversifolia* E. Fl.

301. *Senecio lobatus* E. 72.
 2. *Cnicus Nuttallii* h. R.
 3. *Chaptalia tomentosa* "
 4. *Rhus Virginica* E. 72.
 5. *Hieracium Gronovii* " h. R. - Bisc. Bay
 6. *Lygodesmia aphylla* "
 7. *Pyrocephalus Carolinianus* "
 8. *Scaevola Plumieri* "
 9. *Lobelia glabra* Delora "
 319. " *galudora* "
 1. " *Cliffortiana*, var. ? "
 2. " *Xalapensis* "
 3. *Specularia perfoliata* E. 72.
 4. *Gaylussacia dumosa* "
 5. " *frondosa*, var. *tomentosa* "
 6. *Vaccinium chamierianum* "
 7. " *arborescens* Cedar Key. "
 8. " *myrsinites* h. R.
 9. *Andromeda nitida* "
 320. " *Mariana* "
 1. " *ferruginea* Bisc. Bay - "
 2. " *ligustrina*, v. *triplicata* "
 3. *Peperomia racemosa* "
 4. *Ceratiola ^{ericoides} racemosa* "
 5. *Cyrtia racemiflora* "
 6. *Humuli - lanuginosa* "
 7. [" *reclinata*] Bisc. Bay
 8. " " *longistylis* (unpublished)
 9. " " Key West
 330. *Mimosa Florida* h. R.
 1. *Ardisia Pickeringii* Bisc. Bay - "
 2. *Statice Caroliniana* Cedar Key
 3. *Plantago scaevola* Key West - E. 72.
 4. *Plantago Virginica* "
 5. *Samolus Valerandi*, v. *Amur.* h. R.
 6. " *ebroactatus* "
 7. *Bignonia capreolata* "
 8. *Tecoma radicans* "
 9. *Prescentia cucurbitaria* Bisc. Bay
 340. *Morinda cornuta* h. R.
 1. " *bipartita* "
 2. *Pereskia lutea* "
 3. " *elaeagnus* "
 4. " *pusilla* " E. 72.
 5. *Psidium floridanum* "
 6. " *var. elaeagnifolia* "
 7. " *linearis* Bisc. Bay
 8. " *etropaeus* h. R.
 9. *Ardisia cuneata* Bisc. Bay
 350. *Sesuvium portulacastrum* h. R.

351. *Linaria Canadensis* E. Fl.
 2. " *floridana* h. R.
 3. *Herpestis angustifolia* " Bisc. Bay.
 4. " *pedunculata* Key West
 5. " *monnina* "
 6. *Gratiola quadridentata* E. Fl.
 7. " *pilosa* "
 8. " *subulata* "
 9. *Elipse Mar. or. diflora* h. R.
 360. " *refracta* E. Fl.
 1. *Capraria biflora* Key West
 2. *Sisymbria dulcis* "
 3. *Brickellia elongata* " h. R.
 4. *Seymouria spectinata* "
 5. *Gerardia limicola* "
 6. " *sp. ca. fasciculata* Bisc. Bay.
 7. " *maritima* E. Fl.
 8. *Schizanthus Americanus* h. R.
 9. *Solanum - erigrum* "
 370. " *M. Lythii* Key West
 1. " *Batardii* " Cape Florida
 2. " *Carolinense* E. Fl.
 3. " *symbriifolia* "
 4. " *ambrosioides* " h. R.
 5. *Physalis lanceolata* "
 6. " *angustifolia* Cedar Key
 7. *Lycium Carolinianum* " Key West
 8. *Datura Tabula* "
 9. *Astragalus - divinus* "
 380. *Scilla - micrantha* "
 1. *Hyptis spicata* E. Fl.
 2. " *radiata* " Bisc. Bay.
 3. *Mentha robusta* " "
 4. *Satureia rigida* h. R.
 5. *Corrodina can. ca.* "
 6. *Salvia subulata* Key West
 7. " *pyrata* " E. Fl.
 8. " *occidentalis* " "
 9. *Monarda pur. staba* " "
 390. *Scutellaria integrifolia* " "
 1. *Zinnia angustifolia* Key West
 2. *Stachys fl. ca.* E. Fl. h. R.
 3. *Trichostema dichotomum* " Bisc. Bay.
 4. *Tenorella Canadensis* "
 5. *Priva echinata* Key West
 6. *Verbena pubescens* h. R. Bisc. Bay.
 7. " *urticifolia* " E. Fl.
 8. *Psychotria humilis* h. R.
 9. *Lippia - diflora* Key West
 400. *L. - - - -* " "

- ~~400~~
 401. *Lantana Camara* E. Fl. I. R.
 2. *Callicarpa Americana* Bisc. Bay
 3. *Aricea nitida*, Jacq Key West
 4. *Cordia globosa*, HBK. "
 5. *Shrobia virgata* "
 6. *Tournefortia volubilis* "
 7. " *Heliotropoides* E. Fl.
 8. *Heliotropium Curassavicum* "
 9. " *Phyllanthus* K. West
 410. " *Polypodium* Bisc. Bay
 1. " *var. Polypodium* E. Fl.
 2. " *parviflorum* Ind. R. - K. West
 3. *Hydrocotyle congesta* Bisc. Bay
 4. *Phlox aurea* E. Fl.
 5. *Gilia monophylla* "
 6. *Batatas littoralis* " Ind. R.
 7. *Sponsea Pes-Caprae* "
 8. " *triloba*, L. ? Key West
 9. " *penduliflora* "
 420. " *Bona-nox* E. Fl. "
 1. " *sagittifolia* Bisc. Bay "
 2. " *caerulescens* "
 3. *Calystegia sepium* "
 4. *Evolvulus sericea* "
 5. " *diffusa* Key West
 6. *Stylisma agnatica* "
 7. " *Packerianii* E. Fl.
 8. *Cuscuta compacta* "
 9. *Chenopodium Elliottii* " "
 430. " *gracilis* "
 1. " *stellaris* Bisc. Bay
 2. " *chloroides* "
 3. *Eustoma exaltatum* "
 4. *Barbarea tenuella* E. Fl.
 5. *Mimosa pudica* Bisc. Bay
 6. " *sessilifolia* E. Fl.
 7. *Oleaspermum prostratum* " Ind. R.
 8. *Echites umbellata* K. West - Bisc. Bay
 9. " *Andrieuxii* "
 440. *Vinca rosea* Ind. R.
 1. *Solanum chaco-coccineum* K. West
 2. *Portulaca oleracea* "
 3. *Asclepias tuberosa* "
 445. *Melastomaceae*, with long corolla
 1. *panpurpurea* " E. Fl. - Bisc. Bay
 2. *amplexicaulis* "
 3. *reticulata* "
 4. *tuberosa* Ind. R.
 5. *Michauxii* "
 6. *virginica pubescens* "
 7. *Asclepias Schlegelii* "

451. *Scutellaria maritima* Bisc. Bay
 2. *Fraxinus platycarpa* Lake Mendocino
 3. *Olea Americana* E. 78.
 4. *Fraxinea ligustrina* "
 5. *Baccharis erecta* Key West
 6. *Pisonia obtusata* "
 7. " *discolor* ? Spring. "
 8. *Rivina laevis* "
 9. " " *v. pubescens* Ind R.
 460. *Portulaca decandra* Cedar Key
 1. *Euphorbia viridis* Key West
 2. *Azida canescens* Bisc. Bay
 3. *Orearia celovoides* " Ind R.
 4. *Philoxera verniculans* R. " "
 5. *Mogiphanes straminea* Bisc. Bay
 6. " *(Telanthera Brasiliana, Moq.)*
 Floridana (Telanthera, Chapm.) K. West
 7. *Forlichia Floridana* E. 78.
 8. *Chenopodium album* Cedar Key
 9. " *ambrosioides* E. 78. - Bisc. Bay
 470. *Atriplex cristata* K. West
 1. *Salicornia ambigua* " E. 78.
 2. *Suaeda linearis* " "
 3. *Salsola Kali* "
 4. *Rumex verticillatus* ? Ind R.
 5. *Polygonum acre* Bisc. Bay
 6. " *virgatum* Ind R.
 7. *Coccoloba uvifera* " Bisc. Bay
 8. " *Floridana* K. West
 9. *Phoradendron flavescens* Ind R.
 480. *Persea carolinensis* Cedar Key - "
 1. " " *v. pubescens* " Bisc. Bay
 2. *Cassia filiformis* "
 3. *Plumbago Carolinensis* "
 4. " *Spuri* K. West
 5. " *abnormis*, Baill. Ind R. - E. 78.?
 6. *Croton anartica* - "
 7. " *argentea* M. - "
 8. " *littoralis* ? Bisc. Bay
 9. " *balsamifera* ? Key West
 490. " *glaucocarpa* Ind R. "
 1. *Argemone* (Aphura) Mendocino K. West
 2. *Scalypa* *Andria* - Cedar Key
 3. *Fraxinea* *Andria* E. 78. K. West
 4. *Androsace stimulosus* " Ind R.
 5. *Stillingia dyschirica* "
 6. " *agrostica* "
 7. *Euphorbia brexifolia* " K. West
 8. *Hippocrepis Manicardella* "
 9. *Euphorbia polygonifolia* E. 78.
 500. " *maculosa* Bisc. Bay

501. *Euphorbia discoidalis*, var. Bisc. Bay.
 2. " *heterophylla* Ind R.
 3. " " var. *gracilis* Bisc. Bay
 4. " *spicaeantha* E. 71.
 5. " *floridana* "
 6. " *trichoma* K. west. Ind R.
 7. " — ? Bisc. Bay
 8. *Ceratophyllum demersum* Ind R.
 9. *Saururus cernuus* E. 71. "
 510. *Callitriche* ? *floridis* "
 1. *Urtica chamaedryoides* "
 2. *Boehmeria cylindrica* Bisc. Bay "
 3. *Parichtharia debilis* "
 4. *Alnus americana* Lake Ochobu
 5. *Celtis occidentalis* "
 6. *Sponia micrantha* Bisc. Bay
 7. *Morus rubra* Ind R.
 8. *Ficus aurea* Lake Ochobu
 9. *Castanea pumila* E. 71.
 520. *Quercus phellos*, var. Cedar Key
 1. " *cinea* Ind R.
 2. " *virginica* " Cedar Key
 3. " [*v. dentata*] " = *Q. myrtilloides*
 4. *Carya porcina* ? "
 5. *Myrica cerifera* "
 6. *Salix nigra* "
 7. *Pinus indus* "
 8. *Juniperus virginiana* E. 71.
 9. *Taxodium distichum* "
 530. *Zamia pumila*, L. "
 1. *Sabal serrulata* Ind R.
 2. *Pistia spathulata* "
 3. *Najas major* "
 4. *Ruppia didyma* ?? "
 5. *Trichostema triandrum* Bisc. Bay
 6. *Sagittaria falcata* Ind R.
 7. " *simplex* "
 8. *Pontederia cordata* "
 9. *Buonanina capitata* E. 71.
 540. *Epidendrum venosum* Bisc. Bay
 1. *Digonia spirochloides* Ind R.
 2. " *divaricata* E. 71.
 3. *Calopogon pulchellus* Bisc. Bay - Ind R.
 4. " *gallidus* E. 71.
 5. " *parviflorus* "
 6. *Habenaria ciliata* "
 7. " *plethoristis* "
 8. " *repens* "
 9. *Spartanthus gracilis*, var. *walteri* "
 " *gracilis* "

- Bay
 551. *Sisyrinchium Bermudic* — Ind R.
 2. *Amaranthus Mamasco* "
 3. *Panicum rotatum* Bisc. Bay.
 4. " *Palmeri*, n. sp. "
 5. " *humile*, n. sp. Ind R.
 6. *Cynodon Americanus* Bisc. Bay
 7. *Hypoxis juncea* Ind R.
 8. *Lachnanthes tinctoria* "
 9. *Aletris farinosa* Bisc. Bay
 560. " *aurea* Ind R. — E. Fl.
 1. *Tillandsia brachata* E. Fl.
 2. " *esneoides* "
 3. *Lilium Caribaeum* "
 4. *Yucca elatior* "
 5. *Aniarrhiza angustifolia* — Ind R.
 6. *Schoenocaulon gracilis* E. Fl. — Molina Guyana
 7. *Chamaelirion* — "
 8. *Smilax Tamnoides* Bisc. Bay — Ind R.
 9. " *humila* E. Fl.
 570. " *laevifolia* "
 1. *Juncus repens* "
 2. " *scirpoides* Bisc. Bay
 3. *Commelina virginica* "
 4. *Tradescantia virginica* E. Fl.
 5. " *rostrata* " "
 6. *Xyris brevifolia* "
 7. " *tenuifolia*? "
 8. *Erica caribaea* E. Fl.
 9. " *quadrifida* Ind R.
 580. *Paspalum flavicolum* "
 1. *Lachnocaulon Michauxii* "
 2. *Cyperus micandrus* E. Fl.
 3. " *Michauxianus* "
 4. " *ligularis* "
 5. " *Heaphan* "
 6. " *vegetus* E. Fl.
 7. " *compressus* "
 8. " *ovularis* Bisc. Bay — Cedar Key
 9. " *retrofractus* E. Fl.
 590. *Hemicarpha subquarrosa* E. Fl.
 1. *Furcraea scirpoides* — Ind R.
 2. Fl " *quarrosa* " E. Fl.
 3. *Sclercharis tuberculosa* "
 4. " *proligera* Lake Okechobee
 5. " *capitata* — Ind R.
 6. " *Baldwinii* E. Fl.
 7. *Scirpus validus* Ind R.
 8. *Trinervia stylis* sp. *ricea* Bisc. Bay — Cedar Key
 9. " *arvensis* E. Fl. — Ind R.
 600. " *pisivivis* Ind R. Bisc. Bay

601. *Isolupis erubescens* E. Fl.
 2. " *Warei* Cedar Keys
 3. *Chynchospora egelocarpa* Ind R.
 4. " *fascicularis*? " E. Fl.
 5. " *Chapmanii* "
 6. *Ceratochloa macrostachya* " Brisc. Bay
 7. *Dichromena leucocapitata* E. Fl. " "
 8. " *latifolia* "
 9. *Scleria verticillata* "
 610. *Carex poireana* "
 1. *Sporobolus uncinatus* E. Fl.
 2. " *Indicus* "
 3. *Aristida lanata* - smooth Cedar Keys
 4. " *apiciformis* "
 5. *Sparganium juncea* "
 6. " *gracilis* Ind R.
 7. *Chloris nutraea* " E. Fl.
 7. *Cynodon dactylon* "
 8. *Chenopodium americanum* "
 9. *Eleusine indica* Key west
 620. *Monanthochloa littoralis* "
 1. *Utricularia latifolia* Brisc. Bay - Ind R.
 2. " *gracilis* E. Fl.
 3. *Prospidium distichum* "
 4. *Panicum sanguinale* Ind R.
 5. " *gibbum* "
 6. " *distichum* "
 7. " *hians* Cedar Keys
 8. " *virgatum* "
 9. " *proliferum* Ind R.
 630. " *divaricatum* Brisc. Bay
 1. " *dichotomum* "
 2. " " var. E. Fl.
 3. " " var. "
 4. " " var. Ind R.
 5. " *prostratum*? Key west
 6. *Setaria glauca* E. Fl.
 7. *Cenchrus echinatus* Ind R.
 8. *Tripsachum dactyloides* "
 9. *Andropogon Elliottii* E. Fl.
 640. *Panicum insulare* Key west
 1. *Acrostichum aegyptium* Ind R.
 2. *Polypodium incanum* "
 3. " *Phyllitidis* Brisc. Bay "
 4. " *aurum* E. Fl. "
 5. *Vitexa lineata* "
 6. *Pharis aguilina* "
 7. " " var. *caudata* Brisc. Bay - "
 8. *Blechnum arundinaceum* "
 9. *Podandra repens* E. Fl.
 650. " *virginica* "

651. *Ashleneum ebene* — E. 71. - 2 R.
2. *Aspidium Thelypteris* Bisc. Bay - "
3. " *crabum* "
4. " *unitum* E. 71.
5. *Leptochloa exaltata* " G. 5 R.
6. *Aneura adiantifolia* "
7. *Osmunda regalis* " "
8. *Lycopodium alopecuroides* "
9. " *Carolinianum* E. 71.
660. *Selaginella rupestris* G. 5 R.
1. *Nitella* Lake Church - "
2. *Saxifraga Lyallii* G. 5 R. E. 71.
3. *Sphagnum cuspidatum* "
4. " *cyathifolium* "
5. *Hypnum micans* "
6. *Leucobryum sedifolium*? "
7. *Funaria flavicans* "
8. *Leucobryum crispum*? "
9. *Hypnum - radicale* "
670. *Ochloleptis - albidum* "
1. *Sphagnum - n. sp.* "
2. *Cladonia rangiferina*
3.
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6

Parry + Palmer's Collection

- 1. Clematis filifera, Bth., var. = C. recta, Bth. 46.
- 2. " Drummondii, Torr. 47.
3. Ranunc. Cymbalaria, Ph. 48.
- 4. " stolonifera, Hemsl., n.s.p. 49.
5. " dichotomus, Dr. 50.
- 6. " Hookeri, Schl. 51.
- 7. Delphinium leptophyllum, Hemsl. ch. 52.
- 8. Pedicularis gracilis, Hook., var. 53.
- 9. Fumaria parviflora, Lam. 54.
- 10. Argemone Mexicana, L. 55.
- 11. Nasturtium tanacetifolium, Bth. 56.
12. Silybrium Schaffneri, Hemsl. n.s.p. 57.
- 13. " Palmeri, " " 58.
- 14. ~~Nasturtium~~ Coulteri, Bth. 59.
15. Silybrium Parryi, " " 60.
316. Eruca sativa, Dr. 61.
- 17. Gagea camporum 62.
- 18. Synthyris Greggii, Gray 63.
- 19. Capsella Mexicana, Hemsl., n.s.p. 63 1/2.
20. Lepidium alysioides 64.
- 21. " " Menziesii, Nutt. = L. latifolium, Nutt. var. tenuifolium, Watson? 64 1/2.
- 22. " " " var. " " " 65.
- 23. " Virginicum intermedium 66.
24. " latifolium 67.
- 25. Vesicaria argyrea, Gray = V. recurvata, Rythm 68.
- 25 1/2. " stenophylla, Gray } V. Schaffneri, Watson 69.
- 26. " " } + some V. argyrea 70.
27. Reseda luteola 71.
- 28. Helianthemum glomeratum, Lag. 72.
- 28 1/2. " " 73.
- 29. " argenteum, Hemsl. n.s.p. 74.
- 30. " patens, " " 75.
- 31. Lechea Skinneri 76.
32. Jonidium polygalifolium, Vent. 77.
33. Viola Grahamii, Bth. 78.
- 34. " Hookeriana, HBK. 79.
- 35. " Barroetana, Schaffner 80.
- 36. " pubescens, Nutt. = V. g. (p. 1033) 81.
- 33 1/2. Jonidium riparium, HBK. 82.
- 37. Amoreuxia Schiedana, Planch. (p. 1033) 83.
- 38. Krummhaia parviflora, Dr. 84.
- 39. Polygala alba, Nutt. 85.
- 39 1/2. " galioides, Poir., var. 86.
40. " Parryi, Nutt. - n.s.p. 87.
- 41. " obscura, Bth. = 41 88.
- 42. " puberula, Gray 89.
- 42 1/2. " puberula 90.
- 43. " ovalis, Dr. 91.
- 44. = 41. 92.
- 45. " scoparia, HBK. ? 93.

in Mex

mex. plants
264922
336

170

170

ioides, HBK."

- 46. *Silene lacini*- 47. *Asarum*- 48. *Artemisia*- 49. *Drymonia*- 50. " *xeroph*- 51. " *glau*- 52. *Spergularia*- 53. (*Siphonocha*- 54. *Conopsea*

- 55. = 51.

- 56. *Drymonia*- 57. " *cord*- 58. *Spergularia neglecta*?- 59. *Polygnum procumbens*, L.p.
nyi, Hemsl., 2. sp.

cilis, Ch. & Sch.

= 52, slender form

Palmer's plants collected in Mexico, 1902.

- 255 *Collisia repens* L.
 117 *Viola flagelliformis* Hemsley.
 155 *Hypericum pauciflorum* H. B. K.
 135 *Ionoxylis* sp.
 167 *Silene lacinata* Cav.
 41 *Turnera diffusa* Willd.
 230 *Cissus rhombifolia* Vahl?
 232 *Vitis biformis* Rose, sp. nov.
 225 *Sapindus* sp.
 57 *Rhamnus serrulata* H.B.K.
 104 *Daucus montanus* H. & B.
 146 *Geranium palmeri* Rose, sp. nov.
 113 *Ribes neglectum* Rose, sp. nov.
 60 *Prionosciadium palmeri* Rose, sp. nov.
 114 *Deanea arguta* Rose, sp. nov.
 125a *Alchimella subalpestris* Rose.
 125b " sp.
 125c " *velutina* Watson.
 56 1/2 *Helianthemum coulteri* Watson.
 35 *Helianthemum* sp.
 56 *Helianthemum glomeratum* Lag.
 445 *Tillandsia usneoides* L.
 17 *Agave* sp.
 235 *Agave* sp.
 61 *Rhus pachyraphis* Hemsl.
 52 *Smilax* sp.

- 46. *Silene laciniata*, var. *angustifolia*,
- 47. *Asarum nutans*, Raf.
- 48. *Arenaria alsinoides*, Willd., ²¹ = 1
- 49. *Drymonia arenarioides*, Willd. = *D. frankenoides*, HBK.
- 50. " *xerophylla*, Gray
- 51. " *glandulosa*
- 52. *Spergularia Mexicana*, Hemsl., n. sp.
- 53. (*Siphonochia* ?) *Achyroxychia Parryi*, Hemsl., n. sp.
- 54. *Conigida andina*, W. & Plant.
- o 55 = 51.
- 55 = *Arenaria alsinoides*, Willd.
- 56. *Drymonia pauciflora*, Bth
- 57. " *cordata*, Willd., var. = *D. gracilis*, Ch. & Sch.
- 58. *Spergularia neglecta*? = 52, distinct form
- 59. *Polygnum procumbens*, L.
- 60. *Drymonia nodosa*, Engelm., var. (?) *gracillima*, Hemsl.
- 61. *Arenaria decussata*, Willd.
- 62. " *Bourgauii*, Hemsl., n. sp. = 22 Bourg.
- 63. *Cardia glauca*, Hemsl., n. sp.
- 63 1/2. " *congestiflora*, " (mixed with 63.)
- 64. *Pentacnema latifolia* (*Cardia*) *ramosissima*
- 64 1/2. *Achyroxychia Parryi*, Hemsl. = 53
- 65. *Paronychia Mexicana*, Hemsl., n. sp.
- 66. *Portulaca julosa*,
- 67. *Talinopsis frutescens*, Gray,
- 68. *Talinum aurantiacum*, Engelm.
- 69. " *Mexicanum*, Hemsl., n. sp.
- 70. " *napiforme*, DC.
- 71. " *patens*, Willd.
- 72. *Hypericum denticulatum*, HBK.
- 73. " *fastigiatum*, HBK. = (*H. pauciflorum*, HBK. = *H. swartzii*, Watson)
- 74. *Modiola Caribbiana*, Don
- 75. *Sida hederacea*, T. & G., var. *parvifolia*
- 76. *Anoda hastata*, Cav.
- 77. " "
- 78. " *parvifolia*, Cav.
- o 79. *Abutilon*
- 80. " *sedoides*, Hemsl., n. sp.
- 81. " *trilobatum*, Hemsl., n. sp.
- 82. *Malvastrum Thunbergii*, Gray, var.?
- 83. *Sphaeralcea angustifolia*, St. H. I.
- 84. " " var
- 85. " " "
- 86. *Sida rhombifolia*, L.
- 87. " *filiformis*, Moric
- 88. " *rhombifolia*, var. *anisophylla*
- 89. = 87.
- 90. *Malvastrum*
- 91. " *tricuspidatum*, Gr.
- 92. *Gaya subrotunda*, HBK.
- 90 1/2. *Abutilon*
- 93. *Turnera aphrodisiaca*, Ward.

Parry & Palmer.

94. *Galphimia tinifolia*, Gray
 95. *Gaudichaudia filipendula*, var.?
 96. *Dodonaea viscosa*, L.
 97. *Guaiacum* ~~*Guaiacum*~~ *Foslicia angustifolia*, Gray
 98. *Pistacia Mexicana*, HBK.
 99. *Geranium* ~~*Schiedeanum*~~ *Schiedeanum*, Schl.
 100. *Geranium* ~~*Mexicanum*~~ *Mexicanum*, HBK.
 101. *Geranium Carolinianum*, L.
 2. *Oxalis decapetala*, HBK.
 3. " *Grahamiana*, Benth.
 4. *Thamnosma Texanum*, Gray
 5. *Pegannum Mexicanum*, Gray
 6. *Koeberlinia spinosa*, Zucc.
 7. *Crotona Nicholsonii*, HBK.
 8. *Elaphoglossum faguroides*, HBK? = *Elaphoglossum*
 9. *Mortonia Palmeri*, Hemsl., n. sp. = *M. Greggii*, var.
 110. *Maytenus* ~~*Maytenus*~~ *Maytenoides*, Benth.
 1. *Condalia spathulata*, Gray.
 2. " *Mexicana*, Schl.
 3. "
 4. *Rhamnus microphyllus*, Willd.
 5. "
 6. *Rhamnus serrulata*, HBK.
 7. *Karwinskia mollis*, Schl.
 8. *Ceanothus aquarius*, Desf.
 9. "
 120. " *Greggii*, Gray
 1. " *buxifolius*, HBK.
 2. "
 3. *Cardiospermum molle*, HBK
 4. *Rhus Toxicodendron*, L.
 5. " *pachyphachis*, Hemsl., n. sp.
 6. " *microphylla*, Engelm.
 7. *Crotonaria humilis*, DC.
 8. " *obalis*, Hemsl.
 9. *Lupinus canus*, Hemsl.
 130. " *cyticoides*?
 1. " *argyrobatus*, HB. Kew
 2. " *Shrevei*, Schl.
 3. *Chaetocalyx Wislizeni*, Gray
 4. *Trifolium amabile*, var. *longifolium*.
 5. " *imbricatum*, Willd.
 6. " *amabile*, HBK.
 7. " *Mexicanum*, Hemsl. n. sp.
 8. *Indigofera leptosephala*, Benth., var. *brevis*, Watson
 9. "
 140. *Hosackia angustifolia*, Don
 1. " *puberula*, Benth.
 2. *Proserpinaca pentastachya*, L.
 3. *Gynandropsis* [amorphoides, HBK.] *orthocarpa*, Watson
 4. *Salvia abopacensis*, Benth.

Mexican Collection - 1878

- 145. *Dalea citriniflora*, Willd.
 - 6. " *pectinata*, Bth
 - 7. " ~~argyrea~~ H. Greffii, Gray = 152 + 1044 in part
 - 8. " ~~pulchella~~, Macbr. ? = 1044 in part
 - 9. " *lasiolepis*, Benth.
 - 150. }
 - 1. = ~~146~~ *pulchella*, Macbr.
 - 2. = 147 *Greffii*, Gray
 - 3. *Dalea leucostoma*, Schl.
 - 4. " *ramosissima*, Benth.
 - 5. = 149
 - 6. }
 - 7. } *Dalea laevigata*, Lag.
 - 8. }
 - 9. " *brachystachya*, Gray ?
 - 160. " *polycephala*, Benth.
 - 1. " *mollis*, Benth., var. ?
 - 2. " *viridis*, Gray
 - 3. " *proserpinaca*, Gray
 - 4. " [Whipplei, Gray] = *D. lewisiana*, Watson
 - 5. " *triplicata*, Cass. i.e. *D. triplicata*, Moore
 - 6. " *mutabilis*, Willd.
 - 7. *Proserpinaca sericea*, Sch. ?
 - 8. } *Astragalus*
 - 9. } *striatulus*, HBK. ?
 - 170. } " *Humboldtii*, Gray
 - 1. }
 - 2. *Pteronia scoparia*, Gray, var. *glandulosa*, Gray
 - 3. *Astragalus triflorus*, Gray
 - 4. " *parvus*, Nutt.
 - 5. " *strigosus*, HBK. ? var. *gracilis*, H. & A.
 - 6. " *leptocarpus*, Torr.
 - 7. *Desmodium obiculare*, Schl.
 - 8. " *Parrisi*, H. & A.
 - 9. " *Palmeri*, H. & A.
 - 180. " *spinalis*, DC. *Misligeri*, Engelm.
 - 1. " *chirale*, DC.
 - 2. *Erythrina* *uncinata*, DC.
 - 3. *Phaseolus* ?
 - 4. " = *Rhynchosia macrocarpa*, Benth.
 - 5. " *retusa*, Bth
 - 6. = 184. "
 - 7. " *heterophyllus*, HBK.
 - 8. " *polymorphus*, Watson
 - 9. *Cologania (angustifolia)*, HBK. = *C. longifolia*, Gray
 - 190. *Statice Rhynchosia texana*, Torr.
 - 1. = 189 *Cologania angustifolia* Martia, Watson = form
 - 2. *Cologania pulchella*, HBK.
 - 3. " *angustifolia*, var. *Martia*, Watson
 - 4. " *humifusa*, H. & A.

Parry & Palmer,

195. *Cologania* — 245
6. *Zornia diphylla*, Pers. — 6
7. ~~*Sophora sericea*, Nutt.~~ *Lathyrus parvifolius*, Nutt. ? — 7
8. — — — — — 8
9. *Sophora sericea*, Nutt. — 9
200. " *speciosa*, Bth in. *S. secundiflora*, Lag. — 200
1. *Desmanthus depressus*, HBK *incurvus*, Benth — 1
2. *Hoffmannseggia stricta*, Bth — 2
3. *Parkinsonia aculeata*, L. — 3
4. *Cassia leptocarpa*, Bth — 4
5. *Brougniardia* (~~*atropurpurea*~~) *Parryi*, Hensl. — 5
6. *Cassia barkerioides*, Gray — 6
7. " *coralarioris*, Bth — 7
8. " *gallestriana*, Mart. ? — 8
9. *Sebania foeniculifolia*, DC *Cavanillesii*, Mart. — 9
210. *Cassia Pennellii*, Gray — 210
1. *Prosopis juliflora*, DC — 1
2. *Calliandra* {*confusa*, Bth.} — 2
3. *Acacia umbellata*, DC. — 3
4. " *condricha*, Bth — 4
5. *Mimosa* — 5
6. " *bimaculata*, DC, var. — 6
7. " *flessuosa*, Bth. *acanthocarpa*, Bth — 7
8. *Acacia filicina*, Willd. — 8
9. *Pithecolobium Schaffneri*, Pearson — 9
220. *Pithecolobium Palmeri*, Hensl. — 220
1. *Ononis* (*trugoides*, HBK) *microphylla*. — 1
2. " *serotina*, Lamour. *Rapini*, Pers. — 2
3. *Spiraea discolor*, Pursh, var. *diversa*, — 3
4. *Salix lasiolepis* — 4
5. *Cercolofus parvifolius*, Nutt. ? var. *diversa* — 5
6. *Parsonsia glabra* — 6
7. *Achenillea* *albida* *variegata* — 7
8. *Crataegus Mexicana*. — 8
9. *Choisya ternata* — 9
230. *Columnea* *dentata* — 230
1. *Hemlockia rubescens* — 1
2. *Ribes* — 2
3. *Boylea* — ? — 3
4. *Sedum parvum*, Hensl. — 4
5. " *fusum*, Hensl. — 5
6. *Sedum* *Grayi*, Hensl. — 6
7. " *sp.* — 7
8. *Chylodon parviflorum*, Hensl. — 8
9. *Sedum robustum*, Hensl. — 9
240. *Platanus* *fulchella*, Boiss — 240
1. *Ciphaea* *sp.* — 1
2. " — 2
3. *Lithospermum Kennedyanum*, Hensl. — 3
4. *Cardogynia* (*Andros*) — 4

Mexican Collection - 1894.

- 245. *Lythrum gracile*, Benth.
 - 6. *Nesaea salicifolia*, HBK.
 - 7. *Gnaphalium repens*, L., v. *californicum*,
 - 8. *Oenothera Hartwegii*, Benth., var.
 - 9. " [*dissecta*, Gray - n. sp.] *Harvardii*, Watson
 -250. " *triflora*, Cav., var.
 1. "
 - 2. " *speciosa*, Nutt.
 - 3. " *sinuata*, HBK.
 - 4. } *Gaura coccinea*, Nutt.
 - 5. }
 - 6. *Lopezia trichota*, Schlecht. ?
 - 7. *Montgelia hispida*, H. & A.
 - 8. *Cavallia sinuata*, Lag.
 - 9. *Passiflora bryonioides*, HBK.
 -260. *Sicidium Lindheimeri*, Gray
 1. *Microsechium nudicale*, Vand.
 2. *Apodanthera undulata*, Gray
 3. *Begonia gracilis*, HBK., var. *Marshalliana*, Hemsl.
 4.
 5.
 6.
 7.
 8. *Lamium*
 9. *Linum*
 270. " *coriandrinum*
 1.
 2.
 3.
 4.
 5.
 6.
 7. " *viridescens*, DC. & ...
 8. " *acutum*, HBK.
 9. " *lanceolatum*
 280. " *viridescens*
 1.
 2. *Cact.*
 - 3. *... ..*
 - 4. *Eryngium serratum*, Cav.
 - 5. " *"aquaticum*, L. - but = *E. diffractum*, Ch. & Sell.
 - 6. " *"wrightii*, Gray - but = *E. castineae*, Delar.
 - 7. *Craniozia limata*, Nutt.
 - 8. *Puccinellia Mexicana*, Watson
 9. *Berula angustifolia*
 290. *Arracacia atropurpurea*, Nutt.
 - 1. *Daucus montanus*, Willd.
 - 2. } *Eulophus puccinellianus*, Benth. & Hook.
 - 3. }
 - 4. *Apium leptophyllum*, Nutt.

Parry + Palmer,

295. " " " folia, Harw., sub = P. ovata, Bth.
6. " " " microphyllus, HBK.
7. " " " filum, HBK.
8. " " " " " = B. hypoleuca, Bth.
9. Abelia coriacea, Hb. K.
300. Houstonia missa, Cav.
1. " " " " " Wrightii, Gray
2. " " " " " = Houstonia aspera, Gray
3. " " " " " var. longicoma, DC.
4. " " " " "
5. " " " " " Gray
6. " " " " " "
7. " " " " " "
8. Belamcanda polydora, Hb. K.
9. ? " " "
310. " " " "
1. " " " "
2. " " " "
3. Eupatorium pulchellum, HBK.
4. Pignaria (pilosa), HBK. truncata, Cav.
5. Agratum caelestinum, Sims, var. (A. corymbosa, DC.)
6. Eupatorium leucanthemum
7. Agratum caelestinum, Sims.
8. = 315?
9. Stevia stenophylla, Gray, n. sp.
320. " " " climaculata, HBK. var. lucida, Sch. Bip.
1. " " " monardaefolia, HBK. var. cordifolia?
2. " " " salicifolia, Cav.
3. " " " umbellata, HBK.
4. " " " Andrieuxii, Gray.
5. " " " suparoria, Willd.
6. " " " serotina, Cav.
7. " " " salicifolia, Cav. var. nausea
8. " " " lucida, Lag.
9. " " " micrantha, Lag.
330. Carlinochaete Grahamii, Gray.
340. Stevia elation HBK.
1. " " " umbellata, HBK. var.?
2. Tagetes micrantha, Cav.
3. Vernonia monozis, Sch. Bip. = filosa, Bth.
4. Eupatorium - Espinosarium, Gray, n. sp.
5. " " amblyophyllum, Gray, n. sp.
6. " " glaberrimum, Schultz, Bip.
7. " " scordonioides, Gray, n. sp.
8. " " lucosum, Gray, n. sp.
9. Baccharis micrantha, HBK. ♀
350. Eupatorium Mendocino, DC.?, var. acuminatissimum
1. " " " agrum, DC.?
2. " " " brevis, DC.
3. " " " puberula, Moq.
4. " " " Esposarium, var. ambiguum, Gray.

Mexican Collection - 1874.

345. *E. pycnanthum*, Less. *Schaffneri*, Sch. Bip.
 6. " *Papocotapucensis*, Sch. Bip. ex spec.
 7. " *glabratum*, HBK.
 8. " *hydratofolium*, Gray, var.
 9. *Brickellia* ^{*aquaticifolium*, DC. var.} *hymenostachya*, Gray, n. sp.
 50. " *Cassiniensis*, Gray
 1. " *aromaticifolia*, Gray
 2. *Moquinia hypoleuca*, DC.
 3. *Banisteria acutosa*, Gray, n. gen.
 4. *Brickellia Palmeri*, Gray, n. sp.
 5. " *disanthus*, Gr.
 6. " *aquamulosa*, Gray, n. sp.
 7. " *spinulosa*, Gray
 8. " *Coulteri*, Gray
 9. *Bigelovia oppositifolia*, Gray, n. sp.
 60. *Eupatorium longipes*, Gray.
 1. *Pectis prostrata*, Cav.
 2. *Brickellia thysiflora*, Gray, n. sp.
 3. " *parryi*, Gray, n. sp.
 4. *Kuhnia roemerifolia*, Vent.
 5. *Gymnosporum congestum*, DC.
 6. *Gutierrezia Texana*, Torr.
 7. " *Berlandieri*, Gray, n. sp.
 8. " *ericaeformis*, Gray
 9. *Xanthocephalum sericocarpum*, Gr. n. sp.
 370. = 367
 1. *Grindelia imuloides*, Willd.
 2. *Heterotheca* ^{*aquatica*, DC.} *imuloides*, Cass.
 3. " *leptophylla*, DC.
 4. *Bigelovia rufa*, Gr., var. *pinatifida*
 5. *Achillea spinulosa*, DC. ^{or n. sp., B. Hookeri,}
 6. *Bigelovia rufa*, Gr.
 7. *Baccharis ramulosa*, Gray
 8. *Aphanolepis humilis*, Gr.
 9. *Aster* (Machoe) *gymnocephalus*, Gr. (Aster, DC.)
 80. " *divaricatus*, L.
 1. " *spinulosus*, Benth.
 2. = 380.
 3. " *Moranensis*, HBK?
 4. " *obovatus*, Gray, n. sp.
 5. " *lima*, Lindl. in DC.
 6. " *ericifolium*, R. & H.
 7. *Erigeron scaposus*, Benth.
 8. " *delphinifolium*, HBK.
 90. *Psilachis brevilingulata*, Sch. Bip.
 1. *Erigeron grandis*, Gray, n. sp.
 2. *Cassia mucronata*, DC.
 3. ~~*Erigeron sphaerophyllus*, Sch. Bip. (Gray, HBK.) = 391?~~
 4. ~~*Erigeron sphaerophyllus*, Sch. Bip. " = 394~~

395. *Eriogon Palmeri*, Gray, n. sp.1. *Corypha*7. *Eriogon oxychneifolium* (*Corypha*, H. & A.)8. " *coronopifolium*, Sch. Bip. " "

9. = 397

400. *Eriogon*

(Corypha - gnaphalioides, H. & A.)

1. " (*Conchus*) n. sp.?2. *Corypha subcuneata*, DC.3. *Eriogon gnaphalioides*, H. & A.

4. = 402?

4. *Baccharis ramiflora*, Gray, n. sp.5. " *cuneata*, DC.6. " *peruviana*, DC.7. " *ramulosa*, Gray8. " *ramiflora*, Gr., var. *agraculosa*, Gr.9. " *canadensis*, DC.10. " *Putoria*, Gray, n. sp.1. " *Sesuvium*, Gray, n. sp.

2. = 404

3. *Gnaphalium spicatum*, Lam., ff.4. " *gracile*, H. & A.5. " *purpurascens*, DC.?6. " *semiamplexicaule*, DC.7. " *oxyphyllum*, DC. ex char8. " *innotatum*, DC.?9. " *canadensis*, DC.420. " *prostratum* or *luteoalbum*?

1. = 416?

2. " *leptophyllum*, DC.?3. " *concinnum*, Gr., n. sp.4. *Corypha*? near *Eriogon* *artemisioides*5. *Gnaphalium spicatum*?6. " *aphacelabrum*, H. & A.7. *Schizanthus virgata*, DC.8. *Baltimora scolopendrum*, Steud.9. *Dicranocarphus parviflorus*, DC. Gray30. *Aganippe bellidiflora*, DC.1. *Heliothis canescens*, H. & A.2. *Trigonospermum melampyroides*, DC.3. *Fraxinea tenuifolia*, Gr.4. *Antennaria artemisiifolia*, L.5. *Carthamus incanum*, H. & A.6. " *angustatus*, Gr.7. " *incanum*, H. & A.8. " *Hysterothylacium*, L.9. *Zinnia tenuiflora*, Jacq.

4. = 440

40. " *peruviana*, Gr.1. " *acerosa*, Gr.2. *Sambucus acuminata*, DC.3. " *tragiifolia*, DC.4. *Blaugilla paniculata* (Oligoneuron, DC.)5. *Helianthus longicaulis*, Gr.6. " *rhomboides*, DC.7. " *coronopifolium*, Sch. Bip.

Mexican Collection - 1876.

445. *Zaluzania tubosa*, DC.

6. " *viduaria*, Gr. n. sp.

7. *Lindheimeria Mexicana*, Gr. n. sp.

8. *Calcea albidula*, Gray, n. sp.

9. *Aspilula hispidula*

50. *Peromnium tenellum*, Gray, n. sp.

1. ~~x~~ *Zexmenia brevifolia*, Gray

2. *Helianthus*

3. *Viguiera semilifolia*, DC

4. *Viguiera linearis* (Leipziger, Gr.)

5. " " var.

6. *Tithonia tubaefolia*, Cass.

7. *Verbena periclyptera*, DC

8. *Helianthus* or *Viguiera* ~~x~~ *alba*, B. & H. fr.

9. = 456

60. ~~x~~ *Helianthus occidentalis*, Nutt.

1. *Actinomeris*

2. *Encelia microphylla*, Gr. n. sp.

3. *Helianthus Mexicana*, Gr. n. sp.

4. *Spilanthus. Beccabunga*, DC

5. *Philactis longipes*, Gr. n. sp.

6. *Verbena vororia*, Gr. n. sp.

7. *Viguiera*

8. *Sileneopsis uniserialis* (C. & M. Poir., Hk.)

9. *Verbena encelioides*, B. & H.

4. *Flourensia cernua*, DC

470. *Trochophora heterophylla*, B. & H.

1. *Encelia auriculata Mexicana*, Gray

2. *Viguiera laxa*

3. *Encelia lugens* or *formis*

4. *Verbena capitata*, Gr.

5. *Actinomeris tetrasperma*, DC

6. *Verbena hypoleuca*, Gray, n. sp.

7. *Peromnium parvifolium*, Gray, n. sp.

8. *Heteromnium punctatum*, Willd.

9. } *Sabbia varidilis*, n. n.

10. }

50.

1. *Cosmos diversifolius* ?

2. " *parvifolius*, Willd.

3. = 490

4. *Bidens cuneata*, DC. ?

5. } " *Seemannii*

6. " *angustissima*, HBK. ?

7. " *angusta*, HBK.

8. *Coropis*, n. n. c. *anna*

9. } *Tridax Palmeri*, Gray, n. sp.

90.

1. *Calcea elegans*, DC. ?

2. *Galinsoga parviflora*, Cass. mainly (as *Salazari*)

3. *Bidens abrotanifolia*, B. & H.

4. " *anthemidis* (*Achyrocline*, HBK.)

495. *Flourestina pedata*
 1. *Parafloxia Texana*, Dr.
 2. *Piquetia serrata*, Gray, n. sp.
 3. *Calia pedunculata*, HMK.
 4. *Flaveria linearis*, Lag. longipila, Gray
 5. " *Contrayuba*, L., forma
 500. (= 495) *Flaveria anomala*, Rob. n. sp. = *Pringlea* 2669.
 1. *Porphyllum Greggii*, Gray
 2. " *Tagetoides*, Dr.?
 3. *Tagetes pedunculata*, Lag.
 4. " *Parryi*, Gray, n. sp.
 5. *Porphyllum macrocephalum*, Dr.
 6. *Tagetes lucida*, L.
 7. *Gnaphalium chrysanthemoides*, Dr.
 8. *Tridax coronatifolia* (*Philostichia*, HMK.)
 9. " *balbinoides* (*Calinsoga* ")
 10. " *cardioides*, Gray, n. sp.
 1. x " *trifida*, var. *albocincta*, Gray.
 2. *Gnaphalium subintegerrimum*, Lag.
 3. *Hymenocallis acuminata*, Gray
 4. " *Hartwegii*, Gr.
 5. " *Hedlandii*, Dr.
 6. *Thymophyllum setifolia*, Lag.
 7. *Hymenocallis diffusum*, Gray
 8. *Chrysanthemum Mexicana*, Gray
 9. *Pectis angustifolia*, Torr., var. *aurantiata*, Gr.
 520. *Tridax immanis*, L.
 1. *Eutrochium Palmeri*, Gray, n. gen.
 2. *Helenium amphibolum*, Gr.
 3. " *tennifolium*, Nutt.
 4. *Achillea chrysanthemoides*, Gr.
 5. *Xanthocephalum humile*, Benth.
 6. " *Bouplandianum*, Dr.
 7. *Zaluzania globosa*, Sch. Bip.
 8. *Asteriscia Wrightii*, n. sp. (probably)
 9. "
 301. " *Mexicana*, Willd.
 1. "
 2. x vacat
 3. *Senecio Sanguinoloba*, Dr.
 4. " *longilobus*, Bth.
 5. x vacat
 6. " *multidentatus*, Sch. Bip.
 7. " *Idemansii*, Dr., var. *modestus*, Sch. Bip.
 8. " *salignus*, Dr.
 9. " *Achenbornianus*, Schauer
 40. " *praecox*, Dr.
 1. *Cacalia cordifolia*, HMK.
 2. *Senecio Petasites*, Dr.
 3. *Cacalia peltata*, HMK.
 4. *Chaptalia nutans*, Benth.

Mexican Collection - 1876

545. *Peruvia* *Grayi*, Gray, n. sp.
 6. " *nana*, Gray
 7. " *Coulteri* & *oxylophila*, Gray, n. sp.
 8. x " *rigida*, L.
 9. *Trixis angustifolia*, DC
 550. " *frutescens*, B. Br.
 1. *Hieracium nivescens*, Fries?
 2. *Pyrola* *sessilis*, DC
 3. *Hieracium mexicanum*, Presl
 4. *Pinaropappus roseus*, Less.
 5. *Pyrola* *multicaulis*, DC
 6. *Lobelia* *nana* or *l. verticillata*
 7. " *Boulardii*
 8. " *micrantha*
 9. *Lobelia* *rigida*, L. *Lobelia* *genua*, L.
 10. " *gemma*, Cav.
 11. *Lobelia* *angustifolia*
 12. *Vaccinium confertum*, W. & A.
 13. *Andromeda* *paniculata*, L.
 14. *Andromeda* *paniculata*, L.
 15. *Andromeda* *paniculata*, L.
 16. *Andromeda* *paniculata*, L.
 17. *Andromeda* *paniculata*, L.
 18. *Andromeda* *paniculata*, L.
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 95. *Andromeda* *paniculata*, L.
 96. *Andromeda* *paniculata*, L.
 97. *Andromeda* *paniculata*, L.
 98. *Andromeda* *paniculata*, L.
 99. *Andromeda* *paniculata*, L.
 100. *Andromeda* *paniculata*, L.

595. *Ruellia acutifolia*, HBK
 600. *Halimolobos* ^{peruviana} ~~brachyura~~, Eng. = *Ex. parviflora*, Griseb.
 1. *Gilia incisa*, Benth.
 2. *Collomia Cavanillesiana*, Don
 3. *Leselia caerulea*, " "
 4. " *coccinea*.
 5. *Gilia rigida*, Bth
 5 1/2 *Leselia glandulosa* - " "
 6. *Phacelia pinnatifida*, Gr.
 7. *Phacelia undulata*, HBK.
 8. " *undulata* -
 9. " (*depressum*, n. sp.) - Schaffner, *peruviana*, n. sp.
 10. *Dichotomum* ^{Chois}
 1. " (*hispidum*, Gr.) = *Dichotomum*, *hispidum*.
 2. " *crispifolium*, HBK + *D. ruficolum*, Choisy.
 3. *Tournefortia capitata*, HBK
 4. " *candida*, Walp.
 5. *Stemodia*, n. *caerulea* Torr
 5 1/2 *Stemodia* ^{peruviana} ~~peruviana~~
 6. *Heliotropium* ^{peruviana} ~~peruviana~~ var. *condusiflorum*, Torr
 7. *Heliotropium* ^{peruviana} ~~peruviana~~ = *C. ilicifolium*, Watson
 8. = 616 *Heliotropium* ^{peruviana} ~~peruviana~~ = *peruviana*, Watson
 9 1/2 " (*rigidulum*, DC?) ^{peruviana} ~~peruviana~~ = *peruviana*, Watson
 620. *Lithospermum*, sp. *strictum*, Phil.
 1. " *distichum*, NT.
 2. *Heliotropium* ^{peruviana} ~~peruviana~~ = *peruviana*, Watson
 3. *Eritrichium* (*peruviana*, Torr. = *hispidum*, Buckley.
 4. *Dichotomum* ^{peruviana} ~~peruviana~~ = *peruviana*, Watson.
 5. *Quamoclit hidrocoria*, Choisy. = *peruviana*, Watson
 6. *Gnomia muricata*, Cav. = *peruviana*, Watson
 7. " *stans*, Cav.
 8. *Evolv. alsinoides*, L. ^{peruviana} ~~peruviana~~
 9. *Convolv. agnatus*, Bth
 630. *Mimulus prostratus*, Bth + *peruviana*, Watson
 1. *Mimulus* ^{peruviana} ~~peruviana~~ = *peruviana*, Watson
 2. *Solanum tuberosum*, L. var.?
 3. " *trigonum*, Cav.
 4. " *nigrum*, L. var.
 5. " *hirsutum*, Lam.
 6. " *elaeagnifolium*, Cav.
 7. " *torreyi*, Gr.?
 8. " *Cavanillesii*, Lam.
 9. " *verbascifolium*, L.
 640. *Phacelia* ^{peruviana} ~~peruviana~~ = *peruviana*, Watson
 1. " *mollis*, Walt., var. *chocomaensis*, Eng.
 2. " *peruviana*, Gr. = *P. Palmeri*, Gr.
 3. " *lanceolata*.
 4. " *peruviana*, Gr. = 648, 653, Bth.

Mexican Collection - 1875

645. *Phypsalis* *pubescens* L.
 6. " ?
 7. " *lanceolata*, ? var (*lanceolata* Nutt.)
 - 8. " *mollis*, Nutt., var. *cinerascens*, Gray

704 1/2 *Lactinia incana* (*Senecioptis* Nutt.)

633 *Solanum tuberosum*, et *Jamini*?

Solanum.

Solanum *Andrieuxii* (Nutt.)

Solanum *Andrieuxii* (Nutt.)

6. *Solanum* *hispidum*, var. *hispidum*, Gray

70. *Solanum* *hispidum* (Nutt.)

615 1/2 *Solanum* *hispidum* (Nutt.)

Solanum *hispidum* (Nutt.)

615 1/2 *Solanum* *hispidum* (Nutt.)

Solanum *hispidum* (Nutt.)

Solanum *hispidum* (Nutt.)

615 1/2 *Solanum* *hispidum* (Nutt.)

Solanum *hispidum* (Nutt.)

619 1/2 *Solanum* *hispidum* (Nutt.)

613 1/2 *Solanum* *hispidum* (Nutt.)

- 1 " *Orthocarpus* *pubescens*, HBK. ? *Orthocarpus* *pubescens*, HBK. var. ?
 + 2 " *tenuiflora*, Nutt., var. ?
 - 3 *Convolvulus* *Americana*, Nutt. *Mexicana*, Gray
 3 1/2 *Utricularia* *gibba*, L.
 - 4 *Pinguicula* *candata*, Solms.
 - 4 1/2 *Utricularia* *denticulata*, Benj. ?

Mexican Collection - 1875

645. *Physalis* *peruviana* L.?
 6. " ?
 7. " *lanceolata*, ? var. *peruviana* (Lam.)
 - 8. " *mollis*, Nutt., var. *cinerascens*, Gray
 9 }
 650. } " = 265 Gray.
- 1. *Saracha flabata*, Miss. i.e. *S. umbellata*, Don
 - 2. *Neotoma formosa*, HBK.
 - 3. *Chamaecarpha coronopus*, Ahr.
 - 4. *Lycium Berlandieri*, Don?
 - 5. " *pallidum*, Miss. Schaffneri, Gray
 6. *Datura* (Muhl., L.) *inac* Muhl.
 - 6 1/2. *Lycium latifolium*, Miss. Berlandieri
 - 7. *Datura stramonium*, L.?
 - 8. " *ferox*, L. *guineensis*, HBK.
 - 9. *Nicotiana glauca*, Viv. = *repanda*
 660. " *spinosiflora*, Don. = *trigona*, Weyl.?
 - 1. *Palmia parviflora*, Don
 2. *Stemodia Andrieuxia*, Don?
 - 3. " *Leucophyllum Texanum*, Bth
 - 4. *Mammadia Barclayana*, Lindl.
 - 5. *Antirrhinum mammadioides*, Ahr.
 - 6. *Pentstemon* ~~*barbatus*~~ *oblongifolius*, Nutt.
 - 7. " *barbatus*, Nutt.
 - 8. " *imberbis*, Bth
 - 9. " *campanulatus*, Willd.
 670. *Gerardia peduncularis*, Bth
 - 1. *Pentstemon tenuifolius* var. *buliger*, Nutt.
 - 2. " *tenuifolius*, Benth. & var. *humilis*
 3. *Lamouropia linearis*, Bth
 - 4. *Herpestis (radicata)*, Bth, (Hb.)?
 - 5. *Minulus glaberrimus*, HBK. !
 - 6. *Glaucanthus gracilior*, Bth
 - 7. *Herpestis monnina*, HBK.
 - 8. *Veronica peruviana*, L.
 - 9. *Stemodia durantiifolia*, Nutt.
 680. *Tillaea angustifolia*, Nutt.
 1. *Silthoropia robusta*, HBK.
 - 2. *Seymeria virgata*, Bth
 3. " *decurva*, "
 - 4. *Bedicularis Canadensis* = 1360 Coul.
 5. *Silvia scophyllifolia*, Bth
 - 6. *Lamouropia shinanthifolia*, HBK.
 7. " *multifida*, HBK.
 - 8. *Castilleja canescens*, Bth
 - 9. " *lanata*, Ahr.
 690. " cf. *C. acromorpha*!
 - 1. " *Cithropermifolia*, HBK?
 + 2. " *tenuiflora*, Bth, var. ?
 - 3. *Convolvulus Americana*, Nutt. *Mexicana*, Gray
 3 1/2. *Utricularia gibba*, L.
 - 4. *Pinguicula candida*, Solms.
 - 4 1/2. *Utricularia dimidiata*, Gray?

695. *Bignonia buccinctorum*, DC
 6. *Tecoma mollis*, HBK. 2nd ed. 1st.
 7. *Morayna fragrans*, Link.
 8. *Salvia axillaris*, Moench, DC.
 9. *Calophanum [Gammia] -mexicanum*, Mx. decumbens, DC.
 700. *Tetramecium hispidum*, Mx.
 1. *Nierembergia [Lobelia] [Lobelia] = 270 Grah.*
 1/2. *Siphonoglossa pilosa*, DC. = 1213 Coulter [not seen]
 2. *Lobelia in [Lobelia] DC.*
 2 1/2. *Stemodia biflora*, Choisy?
 3. *Cryptanthus diffractanthus*, Mx. [Lobelia] Dulce!
 4. *Senecio graphis incana*, Mx.
 4 1/2. *Jacquinia [Lobelia] B.H.*
 5. *Antennaria [Lobelia] [Lobelia] no fruit.*
 6. *Anisacanthus virgatus*, Mx.
 6 1/2. *Lantana camara*, L.
 7. *Lippia [Lobelia] [Lobelia] [Lobelia]*
 7 1/2. *Lantana velutina*, Mx.
 710. *Lippia [Lobelia] [Lobelia] [Lobelia]*
 1. *Lippia [Lobelia] [Lobelia] [Lobelia]*
 2. *Lippia [Lobelia] [Lobelia] [Lobelia]*
 2 1/2. *Lippia [Lobelia] [Lobelia] [Lobelia]*
 3. *Prima [Lobelia] [Lobelia] [Lobelia]*
 4. *Montana [Lobelia] [Lobelia] [Lobelia]*
 5. *Verbena [Lobelia] [Lobelia] [Lobelia]*
 6. *Bouchea Ehrenbergii*, Cham.
 7. *Verbena officinalis*, L.
 8. *Verbena [Lobelia] [Lobelia] [Lobelia]*
 9. *Verbena [Lobelia] [Lobelia] [Lobelia]*
 720. *Verbena [Lobelia] [Lobelia] [Lobelia]*
 1. *Kochia [Lobelia] [Lobelia] [Lobelia]*
 2. *Viburnum [Lobelia] [Lobelia] [Lobelia]*
 2 1/2. *Bouchea Ehrenbergii*
 3. *Lycium [Lobelia] [Lobelia] [Lobelia]*
 4. *Buddleia [Lobelia] [Lobelia] [Lobelia]*
 5. *Humboldtiana*, R. & S.
 5 1/2. *Alpinia [Lobelia] [Lobelia] [Lobelia]*
 6. *Tetradlea Coulteri*, Alb.
 7. *Tetradlea [Lobelia] [Lobelia] [Lobelia]*
 8. *Hedronia [Lobelia] [Lobelia] [Lobelia]*
 9. *Salvia helianthemifolia*, B. & T.
 730. *Salvia [Lobelia] [Lobelia] [Lobelia]*
 1. *Salvia [Lobelia] [Lobelia] [Lobelia]*
 2. *Stachys coccinea*, Jacq.
 3. *Mullein [Lobelia] [Lobelia] [Lobelia]*
 4. *(Lippia [Lobelia] [Lobelia] [Lobelia])* in part Stachys [Lobelia] [Lobelia] [Lobelia]
 5. *Stachys [Lobelia] [Lobelia] [Lobelia]*
 6. *Salvia hirsuta*, Jacq.
 7. *Acalypha virginica* Neomexicana, Mill. & Arg.
 8. *Hedronia Drummondii*, B. & T.
 9. *Salvia Grahamii*, B. & T.
 740. *Gardoa [Lobelia] [Lobelia] [Lobelia]*
 0 1/2. *Gardoa Mexicana*, B. & T.
 1. *Salvia [Lobelia] [Lobelia] [Lobelia]*
 2. *Hedronia [Lobelia] [Lobelia] [Lobelia]* = 1131 Coulter. *Sphaele Mexicana*
 3. *Salvia [Lobelia] [Lobelia] [Lobelia]*
 4. *Salvia [Lobelia] [Lobelia] [Lobelia]*

Mexican Collection - 1876

- 45. } *Salvia nana*, HBK.
 - 6. " = 745?
 - 6 1/2 " = 743?
 - 7. } *Salvia* ~~lucida~~ *microphylla*, HBK.
 - 8. " *microphylla*, HBK.
 - 8 1/2 " *microphylla*, HBK.
 - 9. *Adiantum* *thunbergii*? Muhl. = 1040 Coul.
 - 50. *Salvia chamædrysoides*, Cav.
 - 1. " " ? near *S. hymenoides*
 - 1 1/2 = 750
 - 2. " *amabilis*, DC.
 - 3. = 750 "
 - 4. " *Goehanni*, var. *florosa*, Muhl.
 - 5. " "
 - 6. " *glechonmæfolia*, HBK.
 - 7. } "
 - 8. } "*mexicana* (in part.) var?
 - 9. " *patens*, Cav.
 - 60. " *angustifolia*, Cav. var. *glabra*, Gray
 - 1. " *glechonmæfolia*, var? near *S. humiloides*
 - 2. *Cedronella mexicana*, Bth.
 - 3. *Plantago virginica*, L. ?
 - 4. " *anulosa*, Watson
 - 5. " *mexicana*, Link
 - 6. *Aristolochia brevifolia*, Bth. var.
 - 7. *Asplenium angustifolium*, Sw.
 - 8. " *angustifolium*, Wahl. = 10 Schaff. 151 Bong.
 - 9. " *glaberrimum*, Wahl.
 - 770. *Boerhaavia paniculata*, Rich.
 - 1/2 *viscosa*, Lag.
 - 1. *Senecioidea gibbosa*, Par.
 - 2. *Boerhaavia scandens*, L.
 - 3. *mirabilis*
 - 4. *Adiantum longifolium*, Ehrh.
 - 5. *mirabilis jalapa*, L.
 - 6. *Rivina humilis*, L.
 - 7. *Phytolacca octandra*, L.
 - 7 1/2 *decandra*, L.
 - 8. *Chenopodium fastidius*, Schrad. *cornutum*, Bth.
 - 9. *diffusum*, Watson
 - 9. *Atriplex parvifolia*, HBK. ? = 377 *l. alloti* "A. arenae", f. Handel
 - 80. *Chenopodium ambrosioides*, L.
 - 1. *Pilea microphylla*, Liebm.
 - 2. *Atriplex canescens*, Nutt.
 - 3. *Desmodium tetrapetrum*, Bth.
 - 4. *Amaranthus hypochondriacus*?
 - 5. } " *retrofractus*, L.
 - 6. } " *retrofractus*, L.
 - 6 1/2 " *retrofractus*, L.
 - 6 1/2 " *retrofractus*, L.
 - 7. *Gnaphalium densa*, Moq.
 - 8. *Alternanthera rhyantha*, Ehrh. with *Gnaphalium rigidifolium*
 - 8 1/2 = 747
 - 9. *Composita decumbens*, Jacq. ?
 - 90. *Alternanthera rhyantha*, Ehrh. with *Gnaphalium rigidifolium*
 - 1. *Fraxinella* ?? with *Fraxinella* ?
 - 2. *Alternanthera rhyantha*, Ehrh. with *Gnaphalium rigidifolium*
 - 3. *Fraxinella* ?? with *Fraxinella* ?
 - 4. *Rumex* *lanceolatus*, L. = 13 or Coul. +.

Parr + Palmer,

95. *Eriogonum Abernethianum*, Torr.
 6. " *Wrightii*, Torr.
 7. " *Greggii*, Torr.
 8. *Litsia glaucescens*, Sprng. ^{var. *glaucophylla*, Missill.} = 342 Herb.
 9. *Phoradendron*
 10. *Thurs calyculatus*, DC.
 1. *Piperomia* = 125 Liebm. &
 2. *Piperomia umbilicata*, R. & S., var. *macrophylla*, C. & C.
 3. *Euphorbia campustis*, Ch. & Ch.
 4. " *genuiculata*, R. & S.
 5. " *dentata*, Mx., var. *lasiocarpa*, Boiss.
 6. " *biformis*, Watson
 7. " *sphaerostoma* Bth.
 8. " *exstipitata*, Ch. & Ch.
 9. " *fruticulosa*, Presl, Russ.
 10. " *serotina*, Engelm.
 1. " *serpyllifolia*, Pers.
 2. " *lychnidifolia*, L. var.
 3. " *annulata*, Boiss.?
 4. " *Presl*, Russ.
 5. " *filiculifera*, L. var. *procumbens*, Boiss.
 6. " *divica*, HBK. *adenophora*, Boiss. & C.
 7. " *thermifolia*, var. *prostrata*, Ait.
 8. " *prostrata*, Ait.
 9. " *divica*, HBK. *adenophora*, Boiss. & C.
 10. " *serpens*, Bth.
 1. " *amblyophylla*, Zucc.
 2. " *radians*, Bth.
 3. *Stillingia yalayensis*, Mull.
 4. *Acalypha mollis*, HBK.
 5. " *monostachya*, Cav. *anemiaoides*, HBK.
 6. " *triacanthoides*, Cav. *triacanthoides*, Mull.
 7. *Tragia* ~~*triacanthoides*~~, Cav. *stylaris*, Mull. *triacanthoides*, Mx.
 8. *Croton gracilis*, Bth.
 9. " *monifolia*, Willd., var. *ephaerocarpa*, Mull. & Arg.
 10. *Cassipouira* ~~*sp. atalapha*~~, Mull., var. *resiliiflora*, Mull.
 1. *Aspicarpa* ~~*longifolia*~~
 2. *Paristaria pennsylvanica*, Mull. *floridana*, Nutt.
 3. *Urtica urens*, L.
 4. *Platanus Mexicana*
 5. *Carya Mexicana* ~~*Scutellaria*~~, var. *n. sp.*
 6. *Quercus crassifolia*, HBK.
 7. " *Diospyros*, Bth.
 8. " ?
 9. " *castanea*, var. *Mexicana* DC.
 10. *Salix capifolia*, HBK.
 1. " *Humboldtiana*
 2. *Populus nigra* " *P. canadensis* aff."
 3. " *alba*, Willd., var. *procumbens*, Boiss. & C.
 4. *Pinus Tecota*, Ch. & Ch.
 5. "

Mexican Collection, 1910.

845. 1. " " " waxy
 2. " " " " "
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 4. " " " " " = *C. angustata*, Greene?
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- 895. *Juncus acuminatus*, Hx
 -6. " *brunneus*, L.
 -7. " *xiphioides*, Mey
 -8. *Heteranthera reniformis*, R. & P.
 -9. " *limosa*, Vahl
 -900. *Commelina* *kanawakeana*, R. & S.
 -1. *Tradescantia venusta*, R. & S. *linearis*, Benth.
 -2. *Tradescantia crassifolia*, Cav.
 -3. *Commelina gracilifolia*, HBK
 -4. *Cyperus melanostachyus*, HBK
 -5. " — ?
 -6. " — ?
 -7. " *Schweinitzii*, Torr.
 -8. " *rhynchodes*, Mull
 -9. " *flavus*, Vahl
 -910. " *divergens*, HBK.
 -1. " — ?
 -2. *Deschampsia cuneolata*, Watson
 -3. " *palustris*, R. & S.
 -4. " *acicularis*, R. & S.
 -5. *Phalaris* *capillaris*, Gray
 -6. " —
 -7. *Carex* —
 -8. *Blumeobolus Schaffneri*, R. & S.
 -9. *Sporobolus* —
 920. —
 1. " *Sporobolus* —
 -2. *Muhlenbergia dactyloides*, Engelm. = 923
 3. " —
 4. " —
 -5. *Scleropogon Karwinskianus*, R. & S. = 949
 -6. *Sporobolus repens*, Presl
 7. " —
 8. " —
 -9. *Stipa avenacea*, L., var. ?
 930. —
 1. " —
 2. " —
 -3. *Epilobium* — ?
 -4. *Eragrostis major*, Host
 -4.5. " *peruviana* —
 -5. *Miza rotundata*, Steud.
 -6. *Eragrostis Mexicana*, Link
 7. " —
 -8. *Eragrostis lugens*, Desv.
 -9. *Lycurus phalaroides*, HBK.
 940. —
 -1. *Brachyotum aristoides*, Thunb.
 -2. *Brachyotum cuneoides*, H. & B.
 -3. *Brachyotum himalaicum*, Nag.
 -3.5. " *polystachya*, Link., var. *reticulata*, W.
 -4. " *oligostachya*, Desv.

Mexican Collection - 1926

- 945. *Brachyotum trifida*, Humb.
 - 5. " *polytrachya*, Torr.
 - 7. *Pappophorum boalei*, Ledeb. Wright, Watson
 - 9. *Scleropogon Karwinskianum*, Kth = 925
 - 950. *Eriodia arumacea*, HBK.
 - 1. *Eriodia pulchella*, HBK.
 - 2. *Tragus racemosus*, Desf.
 - 3. *Buchloe dactyloides*, Engelm. 2922
 - 4. *Stenotaphrum secundatum*, Trin.
 - 5. *Heteropogon contortus*, R. & S.
 - 6. " "
 - 7. *Scleria micra*, Flourens
 - 8. *Panicum maximum*, Jacq. "*P. maximum*, var. *minor*, Desf.
 - 9. "*Utrachne*" "
 - 960. *Panicum obtusum*, HBK. "
 - 1. *Chloris elegans*, HBK. "
 - 2. *Panicum caespitosum*, Desf. "
 - 3. " "
 - 4. *Trachypogon Montufari*, Desf. "
 - 5. " "
 - 6. *Aeluropogon hirsutus*, Kth? "
 - 7. " "
 - 8. " "
 - 9. " "
 - 970. *Microchloa setacea*, Kth.
 - 1. *Polypodium incanum*, Sw. "*P. thysanophyllum*, A. B., f. Baker
 - 2. " *anacanthum*, L., var.
 - 3. *Polypodium Madrasense*, f. Sm. "*P. pleuricum*, Schl. voss. f. Baker
 - 3 1/2. *Polypodium vulgare*, L., var. "*P. pleuricum*, Schl. voss. f. Baker
 - 4. "*P. pleuricum*, Schl. voss. f. Baker
 - 4 1/2. *Polypodium Martensii*, Desf. "*P. Martensii*, var. f. Baker
 - 5. *Polypodium lanceolatum*, L.
 - 6. *Aspidium bifidum*, Sw.
 - 7. *Adiantum capillus-veneris*, L.
 - 8. *Asplenium monanthemum*, L.
 - 9. *Cheilanthes Alabamensis*? = 906, f. Baker
 - 980. *Pellaea cordata*, f. Sm.
 - 1. *Cheilanthes microphylla*, var. *micronera*, Link.
 - 2. *Pellaea ternstroemia*, Link.
 - 3. *Pellaea marginata*, Baker
 - 4. *Cheilanthes farinosa*, Kaulf.
 - 5. *Epimedium californicum*, Kaulf.
 - 6. *Cheilanthes microphylla*, Sw.
 - 7. *Cheilanthes Fendleri* "*C. microphylla*, Desf." f. Baker
 - 8. " "
 - 9. " "
 - 990. *Cheilanthes viscosa* "*Pellaea lanca*" f. Baker
 - 1. *Antholaena vivra*, Desf. ? vel aff. "*N. Palmeri*" Baker
 - 2. " *Hookeri*, E. & S., var.
 - 3. " "
 - 4. *Antholaena ferruginea*, H.

Parry & Palmer,

- 995 *Notholaena sinuata*, Kaulf. (var. *integerrima*, Hk.)
 - 15 " "
 - 6 " "
 - 7 *Notholaena sinuata*, Kaulf.
 - 8 " *aquamontana*, Kaulf., var. *brachyphylla* = *N. brachyphylla*, Sm.
 9. *Cheilanthes Linheimeri*, Hk. "n. sp." f. Baker
 1000. *Woodia Peruviana*, Ch? { *M. mollis* Mx. } f. Baker
 { " *obesa*, var. *sp.* }
 1. *Elychnis fragilis*, Benth.
 2. *Neptostema pedunculatum*, Sw.
 3. *Pellaea marginata*, Baker
 4. } *Gymnosporangium* ~~*puberulum*~~, B.
 5. }
 6. *Gymnosporangium hispidum*, Mett.
 - 7. *Acrostichum viscosum*, Sw.
 8. *Sclerophyllum filiforme*, A.M.
 9. " *curvicaule*, Kuhn
 10. *Mossleya Mexicana*, A.M.
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 1030. *Ranunculus Hookeri*, Schott
 - 1. *Hemimannia fumariaefolia*, Sweet
 2. *Calandrinia caulescens*, H.W.
 - 3. *Viola Hagelliformis*, Hemsl. n. sp. = 34
 4. *Drummaia Palmeri*, Hemsl. n. sp.
 - 42 *Lithospermum schiedeanum*, Chlosoch.
 5. *Breweria*
 6. *Malvastrum ribifolium*, Gray
 7. *Abutilon Texense*, Torr.
 8. *Sida*
 9. *Malachra triloba*, Desf.
 1040. *Trichilia spondioides*, Aff.
 1. *Wimmeria concolor*, Cav. Stahl
 2. *Gaudichaudia acuminata*
 3. *Krameria cypripedifolia*, Cav.
 4. *Drymonia Karwinskya* (Pursh) Schott

Mexican Collection - 1874.

1045. *Eugenia* 'Xalapensis', DC. y. d. m. l.
 6. *... incana*, L.
 7. *Dalman diffusa*, Moni.
 8. " ~~... aff.~~ *... f. ...* Greggii, Gray, ?
 9. " *Domingensis*, DC.
 10. *Aeschynomene Americana*, L.
 1. *Sutherlandia frutescens*
 2. *Cassia bicapsularis*, L.
 3. " *pubellaria*, DC.
 4. *Caesalpinia* [exotum] *A.* Mexicana, Gray
 5. "
 6. *Crotalaria incana*, L.
 7. *Mimosa*
 8. *Cassia seneca*, Sw.
 9. *Acania Norlandii*, Bth
 10. " *farinaria*, W.
 1. *Pithecolobium ligustrinum*, Bth.
 2. *Xylocarpus*
 3. "
 4. *Petræa arborea*, HBK.
 5. *Galphimia* [glauca, Cav.] *gracilis*, Benth.
 6. *Begonia modesta*, Liebm.
 7. *Eucide* ~~...~~ *...*
 8. *Hydrocotyle prolifera*, Kell.
 9. *Triumphetta denudata*, HBK.
 1070. *Vitis zizyoides*, var. *monstrosa*
 1. *Valeriana* ~~...~~ = *Spondylantha aphylla*, Parl.
 2. } *Eupatorium conyzoides*, Vahl
 3. }
 4. " *hastile*, Schauer
 5. " *turbinatum*, Gr. n. sp.
 6. " *collinum*, DC.
 7. *Brickellia conyzosa*, Gr.
 8. " *laciniata*, Gr.
 9. *Mikania gonoclada*, DC.
 10. *Eupatorium ligustrinum*, DC.
 1. *Vernonia liabrids*, DC.
 2. *Eupatorium rhodochlamydeum*, Gr. n. sp.
 3. " *porphyranthemum*, Gr. "
 4. " *stillingiaefolium*, DC.
 5. *Liatris punctata*, Bth.
 6. *Brickellia diffusa*, Gr.
 7. " *Caranillesii*, DC. n. sp.
 8. *Gymnospermum conyzosum*, DC.
 9. *Eragrostis* near *E. leptostachya*, DC.
 90. *Habia sinuata*, Less.
 1. *Trichocoronis Wrightii*, Gr.
 2. *Grangea Madagascariensis*, L. n. sp. = *E. ...*
 3. *Parityla acutella*, Bth
 4. *Baccharis sordescens*, DC.

1095. *Isocarpha oppositifolia*, R. Br.
 6. *Pectis Belandieri*, DC., var. ~~happosa~~
 7. " *lanceolata*, var.? Belandieri, Gr.
 8. *Solidago scabrata*, DC.?
 9. *Gymnadenia patens*, Gr.
 1100. *Zexmenia fasciculata*, Gr.
 1. *Melampodium divaricatum*, DC.
 2. *Gymnadenia Nuttallii*, Gr.
 3. *Melampodium heterophyllum*, Lag.
 4. *Sclerocarpus uniserialis* (*Gymnopsis*, H.K.)
 5. *Borrichia frutescens*
 6. *Zexmenia graphaloides*, Gr. n. sp.
 7. *Melampodium divaricatum*, v. *integrifolium*
 8. *Calcea tomentosa*, Gr. n. sp.
 9. ~~*Salipha erecta*, L. f.~~ *Flourensia laevifolia*, DC.
 10. *Melampodium purfoliatum*, H.K.
 1. *Calcea axillaris*, DC.
 2. *Eryngium nasturtiifolium*, Less.
 3. *Gymnopsis Belandieri*, DC.
 4. *Fernexia Aschenbornianus*, Schauer?
 5. *Mikania suaveolens*, H.K.
 6. *Hibiscus teretifolius*, DC.
 7. " *paniculata*, DC?
 8. *Lebeckia cancellata*, Cass.
 9. *Salipha erecta*, L.
 20. *Elephantopus mollis*, H.K.
 1. *Trixis longifolia*, Don.
 2. *Andropogon affinis*, L.
 3. *L. cordata*, L.
 4. *Eragrostis* ~~longifolia~~
 5. *Capriaria biflora*, L.
 6. *Cardia Boissieri*, Adl.
 7. *Echites* ~~longifolia~~
 8. *Stemodia Capriaria saxifragifolia*
 9. *Evolvulus sericeus*, Sw.
 10. *Bomplandia heterophylla*
 30. *Angelonia angustifolia*
 1. *Ruellia verticillata*, H.K.
 2. *Borrichia* ~~longifolia~~
 3. *Achyrocline aspera*, L.
 4. *Sesbania dulcis*, L.
 5. *Calceum baccatum*, L.
 6. *Hibiscus capitata*, Jacq.
 7. *Lilium* (*graveolens*, H.K.) *myriacantha* Schlecht.
 8. *Croton ciliato-glandulosus*, DC.
 9. *Acalypha* ~~longifolia~~
 40. " = 2216 Berl.
 1. *Euphorbia adiantoides*, Lam.
 2. " *lanceolata*, Kl.
 3. *Albimanthra echinata*, Sw. = *A. Achyrocline*, var. *leimanthra*
 4. *Celosia*

1145 - *Alternanthera canescens*, Moq.

6. - *Telaethera pubifera*, Moq. = 2100 wr.

7. - *...*

8. - *Gnaphalium ulmifolia*

9. - *Spider ...*

50.

1.

Ranunculus nemorale

2.

" (bipinnatus)

3.

" (bipinnatus) (V. ...)

4.

" (bipinnatus) (V. ...)

5. *Polypodium aquinum*, L.

6. *Pellaea intermarginata*, L.

7. *Asplenium platyneuron*, L.

New Sept. 24, 1879.

Dear Dr Gray,

Prof. Oliver has just handed me the list of *Compositae* suitable for figuring, for which I am very much obliged to you.

Here follow some notes on *Compositae* chiefly relating to Parry & Palmer's collection. In some instances, probably, you and I have not had the same plant in view, and some of the notes are mere suggestions.

332 = *Vernonia foliosa* L. Bip. et V. *salicifolia* B. Bip. et V. *stictica* L. Bip. var. *callilepis*.
V. *stictica* differs only in having larger pale bracts and larger leaves.

V. *monensis* L. Bip. ! (Liebm. 51)

= V. *paniculata*, DC (Audreux, 270)

1081 is this really V. *liabode* DC? - the outer short pappus appears like wanting

314 *Pigneria truncata* Cav.

317 Why do you not adopt the name A. *corumbosum* Zucc?

384 ? glabrous plate of A. *caricifolia*, HBK.

385 { According to Liebm. A. *hina* Lindl. A. *riparia*

386 { HBK. A. *moravensis*, HBK. A. *hindoni* L.
Bip. A. *Elzebergii*, and perhaps also A. *purpurascens* are the same

391 } ? = *Erigeron pubescens* HBK.

393 }

- 377 = *Baccharis pteronioides* DC from herb. Berlin.

1095. *Isocarpha oppositifolia*, R. Br.

6. *Pectis Belandieri*, DC., var. ~~papposa~~
7. " *latiguama*, var.? *Belandieri*, Gr.
8. *Solidago acabrada*, DC.?
9. *Gynandromia patens*, Gr.

1100. *Zexmenia fasciculata*, Gr.

1. *Melampodium divaricatum*, DC.
2. *Gynandromia Nuttallii*, Gr.
3. *Melampodium heterophyllum*, Lag.
4. *Sclerocarpus uniserialis* (*Gynandromia*, H.K.)
5. *Borreria frutescens*
6. *Zexmenia gnaphaloides*, Gr. n. sp.
7. *Melampodium divaricatum*, v. *integrifolium*
8. *Calcea* T

9. ~~Eclipta~~

10. *Melampodium*

1. *Calcea* a

2. *Eryngium*

3. *Gynoxys*

4. *Senecio*

5. *Mikania*

6. *Nidens*

7. " "

8. *Lechitis*

9. *Eclipta*

20. *Elephantopus*

1. *Trixis*

2. *Senecio*

3. *L. C.*

4. *Eryngium*

5. *Capriaria*

6. *Cardia*

7. *Echites*

8. *Stemmad*

9. *Enolens*

10. *Bomphala*

30. *Angeloni*

1. *Bumelia*

2. *Borchnia*

3. *Achyrocline*

4. *Scoparia*

5. *Calysium baccatum*, L.

6. *Hypoxis capitata*, Jacq.

7. *Lilium* (gracilens, H.K.) myriacantha Schlecht.

8. *Croton ciliato-glandulosus*, DC.

9. *Acalypha*

40. -

1. *Euphorbia adiantoides*, Lam.

2. " *lasiocarpa*, Kl.

3. *Albimanthra echinata*, Sw = *A. Achyrocline*, var. *leimanthra*, DC.

4. *Celosia*

Baccharis cuneata = *B. conferta* and *californica*.

B. heterophylla a distinct species?

Can you give me name for Bourgeau's 951 & 1230?

408 = Salicotti 2448, "*B. thesioides*" aff. "North. = *lib. New*."

Can you give me name of Bourgeau's 827 apparently a very distinct species?

1 *Gnaphalium*

417½ = "*f. Schraderi* DC., *f. roseum* H.K." or *lib. New*.

413 (in part) = Bourgeau's 828 & 828

1107 var. *U. pumilum*, Benth. -

447 = Schaffner 279.

316 may be the same as *E. Hartwegii*?

353 our specimens are *Brickellia veronicaefolia*

363 = 350 - -

1087 2 sp. mixt. *B. Cavendishii* ex *B. f. foliis intricatis truncatis basi distincte cuneatis; involucri bracteis hard hispidulis fere glabris.*

376 = Greas 580 & Hartweg 114.

375 Should this not bear the name *mexicana*?

= 2216 Berl.

1145 - *Alternanthera canescens*, Aubl.

6. - *Telaethera purpurea*, DC. = 2100 wr.

7. - *...*

8. - *Gnaphalium ulmifolium*

9. - *Epidermis ...*

50.

1. - *Ranunculus repens* capillaris

2. - *"* (digitaria)

3. - *Eragrostis ciliaris* (Vasey)

4. - *"* *exilis*, Franch. (Vasey)

5. - *"* *exilis*, Franch. (Vasey)

6. *Polygodium aequanum*, L.

7. *Pellaea intramarginalis*, L.

8. *Asplenium platyneuron*, L.

1092 = *Eufetia viscosa* Less

Do you regard this as a state of
Gnaphalium maderaspatum Poir.?

279 Gress. in hb. New

"*Gnaphalium paniculatum* DC. Pl. Fend.

"*Diplotheis juniperifolia* DC!"

in your handwriting

68 Gress. 3. *juniperifolia* DC. Pl. Wright

I suppose this is really the
Diplotheis juniperifolia?

452 } Compared with *Helianthus* and
453 } *Viguiera* but not matched.

Your *Mesoneuris bipinnatifida*

is = *Cacalia corymbosa*, DC.

of which there are cultivated specimens
in hb. New. as well as from Pau Bartolo
Audrieux, 321.

Whatever the ultimate fate of the
genus, there are several other species
which should not be separated from
M. bipinnatifida. Thus *Cacalia*
sinuata L. has at least (if correctly determined)
(Bourgeau, 716, *Castanea* 125) has all
the characters of *Mesoneuris*, except
that the heads are rather smaller.
It has *C. amplifolia*, DC. (Audrieux, 293)

1095. *Isocarpha oppositifolia*, B. Br.
 6. *Pectis Belandieri*, DC., var. ~~pauciflora~~
 7. " *lanceolata*, var. ? *Belandieri*, Gr.
 8. *Solidago scabrida*, DC.?
 9. *Gynandromia patens*, Gr.

1100. *Zexmenia fasciculata*, Gr.
 1. *Melampodium divaricatum*, DC.
 2. *Gynandromia Nuttallii*, Gr.
 3. *Melampodium heterophyllum*, Lag.
 4. *Sclerocarpus uniserialis* (*Gynandromia*, H.K.)
 5. *Borreria frutescens*
 6. *Zexmenia graphaloides*, Gr. n. sp.
 7. *Melampodium divaricatum*, v. *integrifolium*
 8. *Calcea* ^{not *Borreria*}

9. ~~*Eclipta*~~

10. *Melampodium*

1. *Calcea*

2. *Eryngium*

3. *Eryngium*

4. *Senecio*

5. *Mikania*

6. *Nidus*

7. "

8. *Lechea*

9. *Eclipta*

10. *Elephantopus*

1. *Trixis*

2. *Lechea*

3. *L. C.*

4. *Engelm.*

5. *Capriaria*

6. *Cardia*

7. *Echites*

8. *Stemmad*

9. *Boerhaavia*

10. *Angelica*

1. *Borreria*

2. *Boerhaavia*

3. *Achyrocline*

4. *Scapharia*

5. *Calceum baccatum*, L.

6. *Hypochaeris capitata*, Lag.

7. *Lilium* (*gracilens*, H.K.) *myriacantha* Schlecht.

8. *Croton ciliato-glandulosus*, DC.

9. *Acalypha*

10. -

1. *Euphorbia adiantoides*, Lam.

2. - *lanceolata*, H.

3. *Albananthus echinatus*, Sw. = *A. Achyrocline*, var. *leiantha* Schlecht.

4. *Celosia*

From a cursory examination I think the following plants are also consequences of the foregoing.

Psacalium caespitosum, HBK.

Calceia decomposita, Gray

Calceia pauciflora, L. f. f. f.

Calceia circumplicata, DC.

Calceia vespertina, DC.

Psacalium pollatum, Cass.

However I intend examining them carefully and publishing the results in the *Journal of Botany*. I have been thinking *Calceia* might perhaps be limited to this group of species but they may probably have to go into *Senecio*.

I shall be glad to know whether you would associate these species.

I have not been able to find *Calceia maritima* from any laws the Florida habitat.

I have only reached as far as *Helianthus* with Perry & Palmer's

Yours faithfully

W. H. Harvey

P. J. M. B. B. B. is of opinion that this group of *Senecionidae* would be conveniently referred to *Senecio* last.

W. H.

= 2216 B. B.

1145- *Althernathera canescens*, Aug.

6.- *Telaethera* [unclear] 2100 wr.

7.- [unclear]

8.- *Guayana ulmifolia*

9.- *Guayana ulmifolia*

50.-

1.-

Ranunculus nemorosus

2.-

Eragrostis ciliaris (Vasey)

3.-

Ranunculus repens, Franch.

4.-

Eragrostis repens V.

5. *Polypodium aquanum*, L.

6. *Pellaea intermaxillaris*, L.

7. *Asplenium platyneuron*, L.

8. *Cyrtopogon fragilis*, Brong.

9. *Lycopodium Mexicanum*, Presl

| | | |
|-----|--|---|
| 90 | 1. <i>Cratogeomys lineata</i> , Holt. | 51. |
| 91 | 2. <i>Asium leptophyllum</i> , F. Muell. | 52. |
| 92 | 3. <i>Daucus montanus</i> , Willd. | 53. |
| 93 | 4. <i>Penstemon Mexicanus</i> , Watson | 54. |
| 94 | 5. <i>Eulophus penstemonoides</i> , HBK. | 55. |
| 100 | 6. <i>Eryngium Carlinianum</i> , Delar. | 56. |
| 95 | 7. " <i>Dolichanthum</i> , Ch. Sch. | 57. |
| 96 | 8. " <i>serratum</i> , Cav. | 58. |
| 97 | 9. " | 59. |
| 98 | 10. " | 60. |
| 99 | 11. " | 61. |
| | 12. " | 62. |
| | 13. " | 63. |
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| | 22. " | 72. |
| | 23. " | 73. |
| | 24. " | 74. |
| | 25. " | 75. |
| | 26. <i>Thalictrum</i> —? <i>Thaspis</i> . | 76. |
| | 27. <i>Delphinium leptophyllum</i> , Hemsl. | 77. <i>Rana Palmeri</i> , Gray - n. sp. |
| | 28. " | 78. |
| | 29. " | 79. |
| | 30. " | 80. |
| | 31. <i>Acalypha americana</i> , HBK. | 81. |
| | 32. " <i>Michauxiana</i> , Mill. | 82. |
| | 33. " <i>phleoides</i> , Cav. | 83. |
| | 34. " <i>ragens</i> , Cav. v. <i>glandulosa</i> , Muell. | 84. |
| | 35. <i>Atriplex canescens</i> , James | 85. |
| | 36. " <i>parvifolia</i> , HBK.? | 86. |
| | 37. " | 87. <i>Yucca aculeata</i> , L. |
| | 38. " | 88. <i>Agave acervata</i> , Monch. |
| | 39. <i>Purshia floridana</i> , Nutt. | 89. |
| | 40. " | 90. <i>Pistacia Mexicana</i> , HBK. |
| | 41. " | 91. |
| | 42. " | 92. <i>Rhus microphylla</i> , Engelm. |
| | 43. " | 93. <i>Condalia Mexicana</i> , Schl. |
| | 44. " | 94. <i>Koeberlinia spinosa</i> , Zucc. |
| | 45. " | 95. <i>Rhus pachyrrhachis</i> , Hemsl. |
| | 46. " | 96. <i>Erythrina coralloides</i> , DC. |
| | 47. " | 97. <i>Adiantum viscosum</i> , L. |
| | 48. " | 98. <i>Arbutus Menziesii</i> , HBK.? |
| | 49. " | 99. " <i>glandulosa</i> , Mart. & Gal. |
| | 50. " | 100. <i>Cardiospermum molle</i> , L. |

Collection - S. Luis Potosi. "1876"?

101. *Ceanothus azureus*, Desf.
 102. " *Greggii*, Gray
 103. " *depressus*, Kunth.
 104. *Spiraea discolor*, Ph. v. *lunosa*, Watson
 105. *Ruta trivialis*, Mx.
 106. *Prunus Capuli*, Cav.
 107. *Valeriana sorbifolia*, HBK.
 108. *Pepuronia umbellata*, R. & P.
 v. *macrophylla*, DC.
 109. *Passiflora bryonioides*, HBK.
 110. *Mentzelia hispida*, Willd.
 111. *Ipomoea versicolor*, Meissn.
 112. *Jacobinia Mohrabii*, Bth. & H.
 113. *Larrea Mexicana*, Moench
 114. *Cercocarpus parvifolius*, Nutt.
 v. *paniculatus*, Watson.
 115. *Schinus molle*, L.
 116. *Persea gracilissima*, Castn.
 v. *Schiedeana*, Meissn.
 117. *Polypodium procumbens*, L.
 118. *Molloya verticillata*, L.
 119. *Lobelia Berlandieri*, DC.
 120. *Utricularia denticulata*, Benth.?
 121. *Physanthus gratioloides*, Raf.
 122. *Elatine Americana*, Nutt.
 123. ^a *Callitriche* { *luteophylla*, Ph.
australis, Engelm.
 3. *virga*, L.
 124. ~~*Stellaria cuspidata*, Willd. (2124)~~
 4. *Centunculus minimus*, L.
 125. *Limnolobos aquaticus*, L.
 126. *Fellaea angustifolia*, Nutt.
 127. *Ludwigia palustris*, L.
 128. *Cordia purpurascens*, DC.
 129.
 130. *Drymaria* { *gracilis*, Ch. & Sch.
hendersoni, Watson.
 131. " *xerophylla*, Gray.
 132.
 133.
 134. ~~124~~ *Stellaria cuspidata*, Willd.
 135. *Arenaria alainoides*, Willd.
 136. ^{vis}
 7. *Helianthemum glomeratum*, Lag. (?157.)
 137. ~~*Epigynum*~~ *Mexicanum*, Hemsl.
 46. " *rubraefolius*, Hier.
 138. *Arenaria decussata*, HBK.
 139. *Drymaria arenarioides*, Willd.
 140. " *nodosa*, Engelm.
 v. *gracillima*, Hemsl.
 141. *Anagallis arvensis*, L.
 142.
 143. *Cerastium nutans*, Raf.
 144. " *Epilobium*" - only at Kew.
 145. *Lepidium lasiocarpum*, Nutt.
 v. *ambipus*, Watson.
 146. " *Munzianii*, DC.
 147. *Caprilla Mexicana*, Hemsl.
 148. *Mastrichtium tanacetifolium*, H. & A.
 149. *Synthyris Greggii*, Gray.
 150. *Vesicaria angustata*, Gray
 L " *Schaffneri*, Watson - n. sp.

151. *Caprilla* (?) *Schaffneri*, Watson - n. sp.
 2. *Eruca sativa*, Lam.
 3. *Sisymbrium canescens*, Nutt.
 4. " { *Coulteri*, Hemsl.
Palmeri, Hemsl.
 + *v. elatior*, Hemsl.
 5. *Arabis runcinata*, Watson - n. sp.
 6. *Thelypodium* { *longifolium*, Watson.
microanthum, Watson.
 7. See 137.
 8. *Anoda parviflora*, Cav.
 9. " *hastata*, Cav.
 160. *Sida* —?
 1. *Malva borealis*, Willd.
 2. *Sida* —?
 3. *Abutilon crispum*, Don.
 4. *Sphaeralcea angustifolia*, Cav. var.
 5. " *hastata*, Gray.
 6. *Turnera diffusa*, Willd.
 v. *sphaerodisica*, Urban.
 7. *Sida diffusa*, HBK.
 8.
 9. *Antithera tetraptera*, Cav. var.
 170. " *rosea*, Ait.
 1.
 2. " *sinnata*, Mx.
 3. *Jussiaea repens*, L., + var.
 4. " *anthracinosa*, L.?
 5. *Allionia incanata*, L.
 6. *Boerhaavia viscosa*, Lag. & Rodr.
 7. *Oxybaphus aggregatus*, Vahl
 8. " *glabrifolius*, Vahl.
 9. " *angustifolius*, Sweet.
 180. *Viola Hookeriana*, HBK.
 1. " *Barroetana*, Schaff.
 2. " *flagelliformis*, Hemsl.
 3. *Ranunculus Hookeri*, Sch. L.
 4. " *deltoidifolius*, HBK.
 5. " *stolonifer*, Hemsl.
 6. { *Geranium* - *Schiedeanum*, Ch. & Sch.
 7. { var.
 8. " *Mexicanum*, HBK.
 9. = 186.
 190. " *Carolinianum*, L.
 1. " *Hernandezii*, DC.
 2. *Polanisia uniglandulosa*, DC.
 3. *Tribulus maximus*, L.
 4. *Nama Schaffneri*, Gray - n. sp.
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3. *Gnaphalium purpurascens*, DC.

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7. *Gnaphalium parmosum*, Gray-n.s.p.

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San Luis Potosi - "1876."

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| 9. | 9. |
| 310. | 360. |
| 1. | 1. |
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| 320. | 370. |
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| 8. | 8. |
| 9. | 9. |
| 330. | 380. |
| 1. | 1. |
| 2. | 2. <i>Taraxacum officinale</i> , Will. |
| 3. | 3. |
| 4. | 4. |
| 5. | 5. |
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| 7. | 7. |
| 8. | 8. |
| 9. | 9. |
| 340. | 390. <i>Panicum capense</i> , Less. |
| 1. | 1. |
| 2. | 2. |
| 3. | 3. |
| 4. | 4. |
| 5. | 5. |
| 6. | 6. |
| 7. <i>Vernonia Schaffneri</i> , Gray - n. sp. | 7. |
| 8. | 8. |
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| 350. | 400. |

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500. *Eurythoea acrostichum*, Zell.
var.

Sanderis Potosi - "1876."

501. *Hechtia glomerata*, Zucc.2. *Nolina humilis*, Watson

3.

4. *Beschorneria tubiflora*, Kth.5. *Agave guttata*, Jac. & Bonche6. " *variegata*, Jac.7. *Cranichis Schaffneri*, Reich.f.8. *Habenaria* —?

9. "Orchid?"

510. *Habenaria Mexicana*, Schaff.1. *Spiranthes* —? n.sp.?

2. " —? "

3. " —? "

4. " —? "

5.

6. *Hexalepis albylla*, Raf. ("316.")7. *Microstylis montana*, R. & H.8. *Blechnum campanulata*, Llave?9. *Heteranthera limosa*, Vahl.520. " *reniformis*, R. & H.1. *Tradescantia crassifolia*, Cav.
var. *paucifolia*, Watson.2. *Callisia insignis*, Clarke3. *Tradescantia crassifolia*, Cav.4. " *linearis*, Br. & H.5. " *Kurwinskyana*, R. & H.6. *Commelina graminifolia*, HBK.7. *Sisyrinchium Schaffneri*, Watson - n.sp.8. " *tennifolium*, Humb. & Bonpl.9. " *scabrum*, Ch. & Sch.530. *Tillandsia recurvata*, L.1. *Smilax Bona-nox*, L.2. *Anemopsis Californica*, Hook.3. *Potamogeton pauciflorus*, Pl.4. " *hybridus*, Mx.5. " *nabans*, L.6. *Schizocaulon Drummondii*, Gray.7. a. *Orthocordum striatum*, Kth.b. *Althium scapozum*, Bth.8. *Stenostylis multiflora*, Bth. & Hook.9. " *nana*, Watson - n.sp.540. *Zephyranthes aurea*, Watson - n.sp. 550.1. " *concolor*, Bth. & Hook.2. *Calochortus flavus*, Schul.3. *Anthericum leptophyllum*, Baker.4. *Zygadenus volcanicus*, Bth.5. *Hypoxis decumbens*, L.6. *Carex Schaffneri*, W. Booth - n.sp.7. " —? near *C. varia*, Muhl.8. *Rhynchospora Schaffneri*, Böck.?9. *Juncus xiphoides*, Meyer.550. " *marginatus*, Rost.551. *Juncus nodosus*, L.2. " *acuminatus*, Mx.3. " " *slender form.*4. " *Balticus*, Willd.5. " *tennis*, Willd.

6.

7. *Fimbristylis capillaris*, Gray

8. " —? n.sp.?

9. *Cyperus phymatodes*, Muhl.

560. " —?

1. " *Schweinitzii*, Torr. var.2. " *virens*, Mx.3. " *aristatus*, R. & H.

4. " —?

5. " *flavus*, Vahl.

6. " —?

7. *Funaria squarrosa*, Mx.8. *Cyperus melanostachyus*, HBK.9. " *flavescens*, L.570. *Hemicarpha subquarrosa*, Torr.1. *Scirpus supinus*, L.2. " —? near *S. riparius*.3. " *heterocarpa*, Watson - n.sp.4. *Eleocharis acicularis*, R. & H.5. { " *cancellata*, Watson - n.sp.6. { " —? near *E. microcarpa*, Torr.7. { " *arenicola*, Torr.

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600. *Linum lecheoides*, Watson - n.sp.

601. *Linum Schizideum*, Ch. & Sell.
 2.
 3. " *acutellum*, Planch.
 4. *Lechea Skinneri*, Bth.
 5. *Helianthemum patens*, Hemsl.
 6. " *argenteum*, Hemsl.
 7. *Hypericum* { *denticulatum*, HBK.
 paniculatum, HBK.
 Schaffneri, Watson - n. sp.
 8. *Helianthemum Coulteri*, Watson - n. sp.
 9. *Silene laciniata*, Cav.
 610. *Nicotiana angustifolia*, HBK.
 1. *Bouchebia erecta*, DC.
 2.
 3. *Nana dichotomum*, Choisy
 var. *angustifolium*, Gr.
 4. *Houstonia angustifolia*, Mx.
 5. *Evolvulus alsinoides*, L.
 5b. " *sericeus*, Sw.
 6.
 7. *Dichondra argentea*, H. & B.
 8. *Convolvulus incanus*, Vahl.
 9.
 620. *Sponoia* —? n. sp.?
 1. " *Schaffneri*, Watson - n. sp.
 2. " *coccinea*, L.
 var. *hirsutifolia*, Gray
 3. { *Mimosa biuncilata*, Bth., var. ?
 { *Pithecolobium Schaffneri*, Watson - n. sp.
 4. { *Mimosa acanthocarpa*, Bth.
 { *Acacia farinosa*, Willd.
 5. { *Mimosa acanthocarpa*, Bth.
 { *Pithecolobium Palmeri*, Hemsl.
 6. *Calliandra conferta*, Bth.
 7. *Acacia constricta*, Bth.
 8. *Pithecolobium Schaffneri*, Watson - n. sp.
 9. *Prosopis juliflora*, DC.
 630. *Acacia filicina*, Willd.
 1. *Coldenia canescens*, DC.
 2. *Buddleia verticillata*, HBK.
 3. " *acordioides*, HBK.
 + var. *capitata*, Watson
 4. " *perfoliata*, HBK.
 5. " *Humboldtiana*, R. & S.
 6. ~~*Lasselia coccinea*, DC.~~
 7. *Hedeoma Palmeri*, Hemsl.
 8.
 9. *Lasselia coccinea*, DC.
 var. *concolor*, Don.
 640. *Lopezia pumila*, Bonpl.
 1. " *trichota*, Schl.?
 2.
 3. *Lippia purpurea*, Jacq. f.
 4. " *nodiflora*, Mx.
 lanceolata, Mx.
 5. " *citriodora*, Bth.
 6. " *lycioides*, Steud.
 7. *Calophanes decumbens*, Gray
 8. *Salvia axillaris*, Moq. & Sess.
 9. *Philibertia elegans*, Bth. & Hook.
 650. *Gonolobus pilosus*, Bth.
 651. *Gonolobus Schaffneri*, Gray - n. sp.
 2. { *Metastelma Californicum*, Bth.
 { *Palmeri*, Watson - n. sp.
 { *Vincetoxicum Mexicanum*, Watson
 3. *Lythrum gracile*, Bth.
 4. *Nesaea salicifolia*, HBK.
 5. { *Plantago Virginica*, L., var. (?)
 6.
 7. " *hirtella*, HBK., var. ?
 8. " *caulescens*, Watson - n. sp.
 9. { " *Patagonica*, Jacq.
 { " *Mexicana*, Link.
 660. *Salvia Grahamii*, Bth.
 1. " " var. (*S. obscura*)
 2. " *microphylla*, HBK.
 3. " *chamaedryoides*, Cav.
 4. " " var.
 5. " *Regia*, Cav.
 6. " —?
 7. " *fulgens*, Cav.
 8. " *"amphillacea*, HBK.
 9. " *leucantha*, Cav.
 670. " *ballotaeflora*, Bth.
 1. " *lasiantha*, Bth.
 2. " *angustifolia*, Cav.
 var. *glabra*, Gr.
 3. " *lanceolata*, Brown
 4. " *tiliaefolia*, Vahl.
 5. " *Hispanica*, L.
 6. " *patens*, Cav.
 7. " —?
 8. " —?
 9. *Hedeoma Drummondii*, Bth.
 680. *Salvia nana*, HBK.
 1.
 2.
 3. *Mentha rotundifolia*, L.
 4.
 5.
 6.
 7.
 8. *Nicotiana trigonophylla*, Don
 9. " *glauca*, L.
 690.
 1. *Solanum nigrum*, L.
 var. *villosum*, Mill.
 2. " " var. (*S. phaeocaulon*)
 3.
 4.
 5. " *elatagnifolium*, Cav.
 6. " *heterodoxum*, Don.,
 var.
 7.
 8. *Physalis Fendleri*, Gray
 9. " —?
 700. " *mollis*, Nutt.
 var. *cinerascens*, Gr.

San Luis Potosi - 1876.

701. *Physalis* ~~shubrescens~~ ^{l.}
 1. " *[Philaedaphica]*, Lam.
 2. *Saracha umbellata*, Don.
 3.
 4. *Cacabus Mexicanus*, Watson - n. sp.
 5. } *Datura quercifolia*, HBK.
 6. }
 7. " *nubeloides*, DC.
 8.
 9. *Dodonaea viscosa*, L.
710.
 1. *Berberis gracilis*, Hawt., var.?
 2.
 3. *Priva tuberosa*, Watson - n. sp.
 4. ~~Stemodia~~ *Stemodia divaricifolia*, Sw.
 5.
 6. *Verbena Wrightii*, Gray
 7. " *ciliata*, Bth.
 8. " *officinalis*, L., var.
 9. " *canescens*, HBK.
 720. " *ramosa*, Bth.
 1. *Cuphata lanceolata*, Ait. f.
 2. " *argyrolata*, Cav.
 3. *Veronica peregrina*, L.
 4. *Heliotropium Curassavicum*, L.
 5. " — ?
 6. " *inundatum*, Sw.
 7. *Plumbago pulchella*, Moiss.
 8.
 9. *Lithospermum distichum*, Art.
730. *Antirrhinum floribundum*, Gray
 1. *Eritrichium hispidum*, Buckl.
 2. *Stama origanifolium*, HBK.
 3. *Lonicera pilosa*, Willd.
 4. " *Calceolaria*
 5. *Seymeria virgata*, Bth.
 6. *Heterostoma lobuloides*, Zucc.
 7. *Lobelia Bolanderi*, DC. = 119.
 8. " *laxiflora*, HBK.,
 v. *angustifolia*, DC.
 9. *Castilleja canescens*, Bth.
 740. " *tenniflora*, Bth.
 1. " *acorymbosa*, HBK.,
 var.?
 2. *Verbascum virgatum*, Willd.
 3. *Hebeutis chamaedryoides*, HBK.
 4. *Anisacanthus virgularis*, Ares.
 5.
 6. *Bignonia buccinatoria*, Mair.
 7. *Martynia fragrans*, Lindl.
 8. *Maurandia Barclayana*, Lindl.
 9. *Antirrhinum maurandioides*, Gray
 750. *Lamprocapia chinanthifolia*, HBK.
751. *Pentstemon baccharifolius*, Hook.
 v. *Schaffneri*, Hemsl.
 2. " *imberbis*, Trautv.
 3. " *tennifolius*, Bth.
 4. " *stenophyllus*, Gray
 5. *Gerardia pedunculata*, Bth.
 6.
 7.
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760.
 1. *Oxalis* *[Wrightii]*, Gray
 v. *corniculata*, L.
 2. " *decaphylla*, HBK.
 3. *Lobelia graminea*, Cav.
 4. " *fenestralis*, Cav.
 5. *Cucurbita foetidissima*, HBK.
 6. *Apodanthera undulata*, Gray
 7. *Sicyos Delpeii*, Don.
 8. *Cotyledon Schaffneri*, Watson - n. sp.
 9. " — ? n. sp.?
770. *Falium aurantiacum*, Eng.
 1. *Portulaca pilosa*, L.
 2. " " var.?
 3. *Faliumopsis frutescens*, Gray
 4. *Sedum ebracteatum*, DC.
 5. *Cotyledon parviflora*, Hemsl.
 6. *Sedum Liebmachianum*, Hemsl.
 7. " *parvum*, Hemsl.
 8. " *fusum*, Hemsl.
 9.
780. *Cuscuta arvensis*, Beyr.
 v. *verrucosa*, Eng.
 1. "
 2. *Eysenhardtia orthoceras*, Watson
 3. } *Dalea tuberculata*, Lag.
 4. }
 5. " *ramosissima*, Bth.
 6. } " *polyccephala*, Bth.
 7. }
 8. " *lasiostachys*, Bth.
 9. " *leucostoma*, Schlecht.
790. " *pectinata*, Bth.
 1. " *alopecurioides*, Willd.
 2. " *citriodora*, Willd.
 3. } *Miscelia Wislizeni*, Gray
 4. }
 5. *Dalea trifoliolata*, Monic.
 6. *Desmodium* { *Palmeri*, Hemsl.
spirale, DC.
Wislizeni, Engelm.
 7. " { *Parrisi*, Hemsl.
gracile, Macbr. & Gal.?
 8. " *molliculum*, DC.
 9. " *orbiculare*, Schl.
800. *Stylisanthes mucronata*, Willd.

Dr. J. G. Schaffner's Collection

801. *Lupinus Ehrenbergii*, Schl.
 2. *Coloanina Murria*, Watson
 3. " *humifusa*, Hemsl.
 4. " *pulchella*, HBK.
 5. *Zornia diphylla*, Pers.
 6. *Trifolium amabile*, HBK.
 7. " *involutum*, Willd.
 8. *Dalea anisana*, Watson - n. sp.
 9. *Melilotus parviflora*, Desv.
 810. *Medicago denticulata*, Willd.
 1. *Phacelus polymerus*, Watson - n. sp.
 heterophyllus, Willd.
 2. *Lathyrus parvifolius*, Watson - n. sp.
 3. *Crotolaria eriocarpa*, Bth.
 4. " *humilis*, DC.
 5. *Asragalus parvus*, Hemsl.
 6. { " *triflorus*, Gray
 diphacis, Watson - n. sp.
 7. *Indigofera leucophaea*, Nutt.
 retusa (?) *angustata*, Watson
 8. " *var. brevipes*, Watson
 9. *Hosackia puberula*, Kth.
 820. " *angustifolia*, Don
 1. *Astragalus strigosus*, HBK.
 var. gracilis, Hemsl.
 2. " *leptocarpus*, Torr.
 3. *Vicia pulchella*, HBK.
 4. *Phacelus multiflorus*, Willd.?
 5. " *rebusus*, Bth.
 6. *Rhynchosia macrocarpa*, Bth.
 7. " *phaceloides*, DC.
 8. *Brongniardia intermedia*, Moir.
 9. *Cassia Wislizeni*, Gray?
 830. " *leptocarpa*, Bth.
 1. " *bauhinii* Des, Gray
 2. *Hoffmannseggia stricta*, Bth.
 3. *Psoralea pentaphylla*, L.
 4. *Pteris acrospora*, Gray
 var. glandulosa, Gray
 5. *Rhynchosia texana*, Torr.
 6. *Spermacoce podocarpa*, Bth.
 7. " *ambulata*, Pav.
 8. *Diadia tetraevosa*, Hemsl.
 9. " *prostrata*, Sm.
 var. longica, DC.
 840. *Galium uncinatum*, DC.
 1. " *Aschenbornii*, Schauer
 2. " *polyphacum*, Watson
 3. " *microphyllum*, Gray.
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 850.
 851. *Chenopodium Fremonti*, Watson
 2. " *ambrosioides*, L.
 3. " *foetidum*, L.
 4. *Euphorbia serpyllifolia*, Pers.
 ambrosioides, Boiss?
 5. " *adenoptera*, Bth.
 6. { " *ambrosioides*, Boiss.
 Preslii, Griseb.
 7. " *radians*, Bth.
 8. " *denticata*, Moir.
 var. rosicarpa, Boiss.
 9. " *heterophylla*, L., var.
 860. " *biformis*, Watson - n. sp.
 1. " *sphaerorrhiza*, Bth.
 2. = 860.
 3. " *graminea*, Jacq.
 4. {
 5. { " *campestris*, Ch. & Sch.
 6. {
 7. " *antisyphilitica*, Zucc.
 8. *Alchemilla sibaldiaefolia*, HBK.
 9. " *hirsuta*, HBK.
 var. alpestris, Sell.
 870. " *reclutia*, Watson - n. sp.
 1. *Croton gracilis*, Müll.
 2. " — ?
 3. *Eriogonum Aberti*, Torr.
 4. " *Wiegandii*, Torr.
 5. *Juncus latifolia*, Bth.
 6. " — ?
 7. *Fossilichia interrupta*, Moir.
 8. *Dicranus diffusus*, H. & G.
 9. *Guilleminia illecebroides*, HBK.
 880. *Gomphrena drumalis*, Jacq.
 1. *Alternanthera Aegyrantha*, B.
 2. *Polygonum Pennsylv.*, L.
 3. " *Penicaria*, L.
 4. " *aere*, L.
 5. { *Amaranthus Palmeri*, Watson
 var.
 6. {
 7. *Phytolacca octandra*, L.
 8. { *Carya ovata*, Bth.
 9. {
 890. " *laevifolia*, Hartw.
 1. *Polygonum Fremonti*, Watson
 var. Wislizeni?
 2. " *alba*, L., var.
 3. *Salix torreyana*, HBK.
 4. " — ? n. sp.?
 5. " *Bouplandiana*, HBK.
 6. *Quercus reticulata*, A. N. S. P.
 7. " *crassifolia*, H. & G.
 8. = 896.
 9. " *tomentosa*, Willd.?
 900. *Fraxinus viridis*, Moir.
 var. Bouplandiana, Gr.

San Luis Potosi - "1876."

901. *Gaudichaudia filipendula*, Juss.?
 2. *Aspicarpa longifolia*, Gray
 3. *Rumex crispus*, L.
 4. " *Mexicanus*, Meisn.
 5. *Juniperus flaccida*, Schl.
 6. = 904
 7. = 903.
 8. *Rhus pachyrrhachis*, Humb. = 95.
 9.
 910. *Cheilanthes tomentosa*, Link
 var. *Eatonii*, Dar.
 1. " *cinnamomea*, Eaton
 2. " *microphylla*, Desv.
 3. " *Clevelandi*, Eaton
 4. = 911.
 5. = 912.
 6.)
 7. *Asplenium trichomanes*, L.
 8. " *monanthum*, L.
 9. " *Pellaea cordata*, Fée
 920. *Cheilanthes microphylla*, Sw.
 v. *aspidioides*, Fée
 1. } *Pellaea marginata*, Baker
 2.)
 3. " *Seemannii*, Hook.
 4. " *ternifolia*, Link.
 5. *Pteris aquilina*, L.
 v. *laevigata*, Bong.
 6. *Cheilanthes viscosa*, Link.
 7. *Woodia Mexicana*, Fée.
 8. *Gymnogramme Ehrenbergiana*, Kl.
 9. " *tatarica*, Desv.
 930. *Adiantum Capillus-Veneris*, L. 940.
 1. " *thalictroides*, L. 1.
 2. = 930. 2.
 3. *Selaginella rupestris*, Spr. 3.
 4. " *cuspidata*, Spr. 4.
 5. " *lepidophylla*, Spr. 5.
 6. " *eaccharata*, Br. 6.
 7. *Cheilanthes Lindheimeri*, Hook. 7.
 8. *Polygodium lanceolatum*, L. 8.
 9. " *Physanolepis*, Br. 9.
 940. " *plebeium*, Schl. 950.
 1. " *ellipsoidum*, Fée. 1.
 2. " *anacura*, L. 2.
 v. *areolatum*
 3. *Bolophium Virginianum*, Sw. 3.
 4. " *ternatum*, Sw. 4.
 5. *Anemia tomentosa*, Sw. 5.
 v. *fulva*, H. & Baker
 6. *Notolaena ferruginea*, Hook. 6.
 7. " *sinuata*, Kaulf. 7.
 8. *Aspidium aculeatum*, Sw. 8.
 var. *Montezumae*
 9. " *athyroides*, Mart. & Gal. 9.
 950. " *aculeatum*, Sw. 1000. *Microblaea obtusa*, Br.

Dr. J. E. Schaffner's Collection

1000. *Microchloa setacea*, R. Br.

1001.

2. *Bouteloua bromoides*, Lag.

3.

4. *Brachloe dactyloides*, Engelm.5. *Scleropogon Karwinskianus*, Bth.

6.

7. *Triodia pulchella*, HBK.8. " *avenacea*, HBK.

9.

1010. *Bouteloua acuticoides*, Lag.

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1020. = 1017.

1. = 1004.

2. *Agrostis verticillata*, Vill.3. *Epicarpus* — ?

4. " — ?

5. *Sporobolus repens*, Presl6. *Eragrostis lugens*, Presl7. " *minor*, Host.8. " *villosa*, R. Br.9. " *Mexicana*, Link.1030. " *major*, Host.

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San Luis Potosi - "1076."

Duplicate Numbers.

1032. *Cyperus divaricus*, HBK.
 4. *Euphorbia adenostoma*, Benth.
 Leopythia, Pers.
 5. *Mitracarpium breviflorum*, Gray
 1050. *Sporaea stans*, Cav.
 6. *Diadicapsa dactyla*, Sw., v. *longista*, DC.
 tetracoma, Hemsl.
 7. *Spermeocoe podocephala*, B. & H.
 8. = 791. *Dalea alopecuroides*, Willd.
 9. *Lycium Berlandieri*, Don.
 1060. = 93. *Condalia Mexicana*, Schl.
 1. = 92. *Rhus microphylla*, Eng.
 2. "*Talinum patens*".
 3. "*Quercus* - ?"

Without Numbers.

- Cordia congestiflora*, Hemsl.
 " *glauca*, Hemsl.
Asclepias verticillata, L.
Lycium Schaffneri, Gray
Buchnera lithospermifolia, HBK.?
 " *villosa*, Bth.?
Boussingaultia baccelloides, HBK.
Jatropha spathulata, Mull., v. *sessiliflora*, Mull.
Ephedra pedunculata, Engelm.
Smilax Bona-nox, L. = 51.
Milla biflora, Cav.
Heteranthera limosa, Vahl = 519.
"*Chenopodium spulifolium*, L."
"*Amaranthus spinosus*, DC."
"*Ceratophyllum*"
"*Russelia sarmentosa*"
"*Aphaca*"
"*Ruellia*"
"*Hyptis* - "*Salvia Chia*" incl."

E. Palmer - Guadalajara

1. } *Physalis aquatica*, Jacq. f
2. }
3. ~~*Juncus marginatus*, Rostk.~~ *Belinaria umbellata*, R. & S.
4. *Pectis diffusa*, W. & A.
5. } *Baccharis pteronoides*, DC. ♂ & ♀
6. }
7. } " *heterophylla*, HBK. ♂ & ♀
8. }
9. *Prochyanthes viridescens*, Watson - n. gen.
10. *Gossypium Barbadense*, Linn.
11. *Solanum nigrum*, Linn.
12. *Arundinella* — ?
13. *Juncus marginatus*, Rostk., var.
14. *Cyperus serrulatus*, Watson
15. *Pinus oocarpa*, Schiede
16. *Pitcairnia Palmeri*, Watson - n. sp.
17. *Erythrina coralloides*, DC.
18. *Sisyrinchium* — ?
19. *Asclepias rosea*, HBK.
20. *Asclepias setosa*, Benth.
1. *Gomphocarpus Palmeri*, Gray - n. sp.
2. *Prunus adicifolia*, HBK. (*P. Capuli*)
3. *Clethra Mexicana*, DC.
4. *Ranunculus Hookeri*, Schlecht., var.
5. *Vitis Caribaea*, DC.
6. *Dalea lasiolepis*, Benth.
7. *Aristolochia Guadalupeana*, Watson - n. sp.
8. *Salvia veronicaefolia*, Gray - n. sp.
9. *Cassia Palmeri*, Watson - n. sp.
30. *Pinaropappus roseus*, Less.
1. *Lysiloma Acapulcensis*, Benth.
2. *Spermacoce patula*, Gray.
3. *Lippia grisea*, HBK.
4. *Richardsonia acabra*, Linn.
5. *Verbena ciliata*, Bth.
6. *Heliopsis procumbens*, Hemsl.
7. *Turnera Palmeri*, Watson - n. sp.
8. *Acalypha sessilifolia*, Watson - n. sp.
9. *Dorstenia crispata*, Watson - n. sp.
40. *Eulophus pencedanoides*, B. & H.
41. *Anagallis arvensis*, Linn.
2. *Arenaria aleinoides*, Willd.
3. *Lobelia subnuda*, Benth.
4. *Eriocaulon Benthani*, Kunth.
5. *Lobelia laxiflora*, Benth., var. *angustifolia*, DC.
6. *Thysanthes grandiflora*, Benth.
7. *Spilanthes Bucabunga*, DC. + *S. sessilis*, Hemsl.?
8. *Malva parviflora*, Linn.
9. *Stachys agraria*, Ch. & Sch., var.
50. *Zeyheria podocarpifolia*, Gray ?

Collection - 1886.

51. *Arracacia decumbens*, Bth.
2. *Heliotropium limbatum*, Benth.
3. *Salvia angustifolia*, Cav.
4. *Zinnia linearis*, Benth.
5. *Anona longiflora*, Watson - n. sp.
6. *Modiola multifida*, Moench.
7. *Antholaina brachypus*, J. Smith.
8. *Cheilanthes myriophylla*, Desv.
9. *Brickellia liganthus*, Gray, var. *polyanthus*, Gray.
60. *Eriosema pulchellum*, G. Don.
1. *Salvia glechonifolia*, HBK.
2. *Cuscuta flavescens*, Desv.
3. *Eriogonum exilis*, Gray - n. sp.
4. *Aphanoscephalus humilis*, Gray.
5. *Tragia nepetifolia*, Cav., var. *setosa*, Watson
6. *Pyrocephalus multicaulis*, DC.
7. *Oxalis latifolia*, HBK.
8. " *decaphylla*, HBK.
9. " *Hernandezii*, DC.
70. *Anthoscordum fragrans*, Kunth.
1. *Sporkelia formosissima*, Herb.
2. *Zephyranthes pallida*, Roem.
3. *Stillingia Zelayensis*, Muell. Arg.?
4. *Adiantum tricholepis*, Fée
5. *Adiantum concinnum*, HBK.
6. ~~*Asplenium patens*, Swartz.~~ } *Asplenium patens*, Swartz. } var. *repens*, Desv.
7. ~~*Blechnum occidentale*, Linn.~~ } *Blechnum occidentale*, Linn. } var. *repens*, Desv.
8. *Cheilanthes Cooperi*, Eaton.
9. *Asplenium trichomanes*, Linn., var. *repens*, Desv.
80. = 57.
1. *Pellaea marginata*, Baker.
2. *Xylinja caespitosa*, Rus.
3. *Antholaina aurantiaca*, Eaton - n. sp.
4. *Cordia cana*, Mart. & Gal.?
5. *Salix taxifolia*, HBK.
6. *Physodium corymbosum*, Presl.
7. *Elephantopus spicatus*, Guss.
8. *Lyailoma*, sp.
9. *Pativeria alliacea*, Linn.
90. *Corythaea filipes*, Watson - n. gen.
1. *Guayuma tomentosa*, HBK.
2. *Iresine celosioides*, Linn.
3. *Croton*, sp.
4. *Apium leptophyllum*, F. Muell.
5. *Stevia trifida*, Lag.
6. *Subellania rumicifolia*, Bth.
7. *Galphimia graveola*, Cav.
8. *Echites tubiflora*, Mart. & Gal.
9. *Bursera bipinnata*, Engelm.
100. *Lantana involucrata*, L.

101. *Tetrapherys Mexicana*, HBK.
 2. *Pithecolobium dulce*, Benth.
 3. } *Casearia corymbosa*, HBK.
 4. }
 5. *Trema micrantha*, Blume
 6. *Solanum torvum*, Sw.?
 7. *Vincetoxicum astephanoides*, Gray - n. sp.
 8. *Solanum refractum*, H. & A.
 9. *Prockia crucis*, Linn.
 110. *Nicotiana glumbaziniifolia*, Viv.
 1. *Acalypha filifera*, Watson - n. sp.
 2. *Heteropteris Portillana*, Watson - n. sp.
 3. *Dictyanthus Pavonii*, Decaisne
 4. *Jatropha cordata*, Muell. Arg.
 5. *Marsdenia Zimapanica*, Hemsl.
 6. *Pongolzia Palmeri* - n. sp.
 7. " *nivea*, Watson - n. sp.
 8. *Salvia Kerlini*, Benth.
 9. ~~Stadleria~~? = 49.
 120. *Cestrum lanatum*, Mart. & Gal.
 1. *Boerhaavia erecta*, Linn.?
 2. *Piper*, sp.
 3. *Diphysa puberula*, Watson - n. sp.
 4. [Vacant]
 5. *Hamelia versicolor*, Gray - n. sp.
 6. *Ruellia sarmentosa*, Jacq.
 7. *Blechnum campiculata*, Llav. & Lex.
 8. *Besleria elegans*, Schultes
 9. *Vitex mollis*, HBK.
 130. *Taxodium mucronatum*, Ten
 1. *Sideroxylon petiolare*, Gray - n. sp.
 2. *Stemmadenia bignoniiflora*, Miess.
 3. *Unera Caracasana*, Griseb.
 4. *Bombax Palmeri*, Watson - n. sp.
 5. ? = 131
 6. }
 7. *Plumeria Mexicana*, Lodd.
 8. *Asclepias Curassavica*, Linn.
 9. *Aristolochia longipes*, Watson - n. sp.
 140. *Dorstenia Drakena*, Linn.
 1. *Jatropha angustidens*, Muell. Arg.
 2. *Manihot angustiloba*, Muell. Arg.
 3. *Begonia Portillana*, Watson - n. sp.
 4. *Paspalum paniculatum*, Linn. - var.?
 5. ~~*Cordia viridostoma*, Watson - n. sp.~~
 6. ~~*Dalea pectinata*, Kth.~~
 7. *Kerlia Mexicana*, Gray - n. sp.
 8. *Calea*, n. sp.?
 9. *Cuphea viridostoma*, Watson - n. sp.
 10. *Aspidium Mexicanum*, Kunze
 150. *Hyptis alba*, HBK.

Palmer, 1886.

151. *Eymnogramme pedata*, Kaulf.
 2. *Triumfetta insignis*, Watson - n. sp. ~~(252)~~
 3. *Gaudichaudia mollis*, Benth.
 4. *Houstonia triflora*, Gray. *Eupatorium leptodichyon*, Gray - n. sp. ~~254~~
 5. *Gnaphalium leptophyllum*, DC.
 6. = 142.
 7. *Euphorbia retroscabra*, Watson - n. sp.
 8. " *sphaerorrhiza*, Benth.
 9. *Clethra triflora*, Watson - n. sp.
 164. *Calophanes Palmeri*, Gray - n. sp.
 1. *Tephrosia talpa*, Watson - n. sp.
 2. *Canavalia villosa*, Benth.
 3. *Verbena stricta*, Gray
 4. *Schrankia aculeata*, Willd.
 5. *Hemastylis tenuis*, Benth. & Hook.
 6. *Erigeron delphinifolius*, Willd.
 7. *Verbena virgata*, Cav.
 8. *Cacalia pachyphylla*, Schulz Bip.?
 9. *Achimenes coccinea*, Pers.
 170. *Sedum Guadalupeana*, Watson - n. sp.
 1. *Cacalia Schaffneri*, Gray?
 2. *Cordia cordylocarpa*, Gray - n. sp.
 3. *Oreocnide strigosum*, Don.
 4. *Calliandra humilis*, Benth.
 5. *Cuphea retroscabra*, Watson - n. sp.
 6. *Adiantum patens*, Willd. ~~wasting~~
 7. *Pellaea angustifolia*, Baker.
 8. *Calliandra nitida*, Watson - n. sp.
 9. *Melothria scabra*, Naud.
 180. *Aristolochia Palmeri*, Watson - n. sp.
 1. *Limnanthemum Humboldtianum*, Griseb.
 2. *Hemastylis versicolor*, Watson - n. sp.
 3. *Salvia amarissima*, Ort.
 4. " *sessilifolia*, Gray - n. sp.
 5. *Echeandia terniflora*, Ort.
 6. *Solanum piliferum*, Benth.
 7. *Helianthus annuus*, Linn.
 8. *Bombelona bromoides*, Lag.
 9. *Paspalum Humboldtianum*, Kunze ~~wasting~~
 190. *Paspalum plicatulum*, Mx. "
 1. *Cyperus Guineensis*, Rottb.
 2. *Xyris caespitosa*, Des, var. *clatior*, Boeckl.
 3. *Panicum colonum*, L. ~~subsp.~~
 4. *Cyperus exculentus*, L.
 5. " *uniloides*, Rottb., var. *bromoides*, Clarke
 6. *Cathartium erectum*, Vasey ~~var.~~ ^{Haeckl.} ~~var.~~ ^{wasting}
 7. *Hilaria cenchroides*, HBK.
 8. = 616.
 9. *Chloris elegans*, HBK.
 200. *Bombelona Fournieriana*, Vasey (*Triplaris gracilis*, Fourn.)

201. *Bowdleria hirsuta*, Lag., var. *Palmeri*, Vasey. *wanting*
 2. *Rhynchospora* — ?
 3. *Eragrostis lugens*, Nees
 4. *Muhlenbergia* ? *wanting*
 5. *Sporobolus indicus*, R.Br., var. ?
 6. *Paspalum lividum*, Trin. — var. ?
 7. *Panicum Kunthii*, Fourn. ?
~~8. = 207. *bulbosum*, HBK.~~
 8. = 207. *wanting*,
 9. *Panicum bulbosum*, HBK.
 210. *Trisetum degenoides*, Kth.
 1. *Setaria glauca*, Beauv. *wanting*
 2. *wanting* — no rec.
 3. *Cyperus prolixus*, HBK.
 4. *Guadiola [triplicifolia]*, Gray, *Mexicana*, H & B.
 5. *Andromachia angustissima*, Gray — n.sp.
 6. *Gymnogramme tatarica*, Desv.
 7. = ~~322~~ *Woodia mollis*, J. Smith. *wanting*.
 8. *Ruellia pilosa*, Pav.
 9. *Gnaphalium purpureum*, Linn.
 220. = 322 and 594.
 1. *Lantana Canadensis*, L.
 2. = 176.
 3. *Cheilanthes Palmeri*, Eaton — n.sp.
 4. *Stevia subpubescens*, Lag. ?
 5. *Eleocharis palustris*, R.Br. ?
 6. = 53.
 7. *Andropogon Liebmannii*, Haackl.
 8. *Stachys Drummondii*, Benth.
 9. *Erigeron scaposus*, DC.
 230. ? *Agrostis verticillata*, Vill.
 1.) or *Diplachne imbricata*, Scrib. (as 331.)
 2. *Fimbristylis laxa*, Vahl
 3. See 75.
 4. *Eragrostis lim-bata*, Fourn.
 5. *Mentha rotundifolia*, L.
 6. *Trifolium gonocarpum*, Lojacano.
 7. *Sesbania longifolia*, DC. ?
 8. *Gonolobus decumbens*, Jacq.
 9. *Bidens angustanthemoides*, Mx.
 240. *Eragrostis* — ?
 1. *Juncus acuminatus*, Mx. ?
 2. *Chloris subumbra*, HBK.
 3. *Paspalum* — ?
 4. *Leersia hexandra*, Sw.
 5. *Paspalum lividum*, Trin.
 6. = ~~293~~ 211.
 7. *Andropogon gracilis*, Vasey
 8. *Erechtites hieracifolia*, Raf., var.
 9. *Cyperus nodosus*, Willd. — form.
 250. ? *Cyperus subuloides*, HBK. — see 290

251. *Dictyanthus shapeliaefolia*, Reiche
 2. *Plantana horrida* HBK. ~~Donnell-Smith~~
~~3. *Trinortia* ~~in~~ ~~var.~~ ~~Donnell-Smith~~~~
 3. *Cyperus* — ?
 34. *Kyllinga odorata*, Vahl. ~~var.~~ } ? an =
 4. *Panicum caespitosum*, Sw.
 5. *Elyusine Indica*, Gaertn. ~~Boyle~~
 6. *Gnaphalium semiamplexicaule*, DC.
 7. *Sida diffusa*, HBK.
 8. *Heliotropium inundatum*, Swartz
 9. = 252.
260. *Melampodium hispidum*, HBK.
 1. *Bouchea Ehrenbergii*, Cham.
 2. *Tragopogon Schiedeanus*, Less.
 3. *Galathea hastata*, Har. & Lex.
 4. *Eriosema Palmeri*, Watson — n. sp.
 5. *Castilleja canescens*, Benth.
 6. *Lippia purpurea*, Jacq.
 7. *Schrankia distachya*, DC.
 8. *Heterotheca leptoglossa*, DC.
 9. *Rhynchosia phaseoloides*, DC.
270. *Cathartium* ~~prostratum~~ ^{erectum} ~~flor.~~ ^{Vaugh & Benth.}, var. = 196
 1. *Fimbristylis ciliatifolia*, Britton — n. sp. ~~var.~~
 2. *Ximenesia parviflora*, Benth.
 3. *Croton ciliato-glandulosus*, Ost.
 4. *Cnicus Mexicanus*, Hemsl.
 5. *Cicuta* (?) *linearifolia*, Watson — n. sp.
 6. *Habenaria Guadalujarana*, Watson — n. sp.
 7. *Loranthus calyculatus*, DC., var. ?
 8. *Aristolochia longicaudata*, Watson — n. sp.
 9. *Calliandra Palmeri*, Watson — n. sp.
280. *Mellichampia rubescens*, Gray — n. gen.
 1. *Apodanthera aspera*, Cogn. ?
 2. *Begonia bicolor*, Watson — n. sp.
 3. *Nymphaea gracilis*, Zucc.
 4. *Aristida* — ?
 4a. " *setifolia*, HBK., var. ?
 5.]
 6. *Paspalum Humboldtianum*, Fluegg = 189
 7. *Melochia viscosa*, Cav., var. *serrata*, Schauer (*M. serrata*)
 8. = 149
 9. *Agratum corymbosum*, Zucc.
290. [*Cyperus scariosus*, HBK.] = 289, form.
 ? 256
 1. = 84.
 2. *Cheilanthes viscosa*, Hook.
 3. *Scleria glauca*, Beauv., var.
 4. *Sporobolus argutus*, Kth. — var.
 5. *Paspalum notatum*, Fluegg
 6. = 197.
 7. *Tridax procumbens*, Linn.
 8. *Lobelia laxiflora*, HBK., var.
 9. *Culpea Toluca*, Payson
300. *Pellaea Seemanni*, Hook.

301. *Bouteloua junceaefolia*, Lag. ?

2. *Sporobolus Indicus*, R. Br., var. — ~~— *Panicum filiforme* — 502~~
3. *Brachypogon polymorphus*, Hackl., subvar. *secundus*, H.
4. *Tristachya leiostachya*, Des.
5. *Andropogon saccharoides*, Sw., var. *perforatus*, subvar. *Palmeri*, Hackl.
Lambing
6. = 177.

7. = 41.

8. *Buchnera pubes*, Benth.9. *Stevia serrata*, Cav.310. *Perymenium Cervantesii*, DC.

1.

2. *Desmodium strobilaceum*, Schlecht.3. *Piqueria trinervia*, Cass.4. *Enslenia ligulata*, Benth.5. *Bidens Palmeri*, Gray — n. sp.6. *Stevia tinoides*, Sch. Bip.7. *Calcea pedunculata*, HBK., var. *longifolia*, Gray8. *Pachyrhizus angulatus*, Rich.9. *Stevia serrata*, Cav., var.320. *Leucaena macrophylla*, Benth. ?1. *Clitoria* (?) *sericea*, Watson — n. sp.2. *Tephrosia toxicaria*, Pers.3. *Triumfetta brevipes*, Watson — n. sp.4. *Ipomoea stans*, Cav.5. *Porophyllum viridiflorum*, DC.6. *Hyptis stellulata*, Bth.7. *Loasaphane heterophylla*, Hemsl.8. *Kosteletzkya paniculata*, Benth.9. *Croton repens*, Schlecht.330. *Triumfetta Palmeri*, Watson — n. sp.1. ~~*Diplazium imbricatum*, Scrib.~~ *Dioscorea remotiflora*, Kunth ?
(See 231.)2. *Aspidia albiflora*, Gray — n. sp.3. *Acrostichum araneosum*, Eaton — n. sp.4. *Conolobus abrotus*, Gray — n. sp.5. *Ipomoea longipedunculata*, Hemsl.6. *Blebia* — ?

7. " — ?

8. *Calochortus Bonplandianus*, Schult. f.9. *Lobelia fenestralis*, Cav.340. *Philibertia Pavoni*, Hemsl.1. *Ipomoea laeta*, Gray — n. sp.2. *Habenaria spathacea*, Mart. & Gal.3. " *galiscana*, Watson — n. sp.4. *Asclepias macrocarpa*, Gray — n. sp.5. *Bravoa geminiflora*, Ell. & Lx. — forms.

6.

7. *Mistiana Tabacana*, Linn. — + hybrid.8. *Pircainia galiscana*, Watson — n. sp.9. *Liparis Galeottiana*, Hemsl. ?350. *Microstylis ocreata*, Watson — n. sp.

Palmer, 1886

351. *Ageratum albidum*, Hemsl. ? Zacca
 2. *Calcea Zacatechichii*, Schlecht.
 3. *Gonolobus sororius*, Gray - n. sp.
 4. ~~*2. *Calcea* *Zacatechichii*, Schlecht. (as 184)*~~
 5. *Zinnia maritima*, HBK.
 6. *Zexmenia Greggii*, Gray.
 7. *Stevia rhombifolia*, HBK.
 8. 177.
 9. *Zexmenia Tequilana*, Gray - n. sp.
360. *Guardiola Mexicana*, HBK., var. *pl. microcephala*, Gray.
 1. *Aspilula angustifolia*, Gray - n. sp.
 2. *Panicum divaricatum*, L.
 3. *Rhamnus Palmeri*, Watson - n. sp.
 4. *Chrysanthellum procumbens*, Rich.
 5. *Schkuhria Hopkirkii*, Gray.
 6. ~~*Mammisia fruticulosa*, Swartz.~~
 7. *Paspalum conjugatum*, Berg.
 8. *Wimmeria concolor*, Cham. & Schlecht.
 9. *Bouvardia versicolor*, Ker.
370. *Löselia ciliata*, Linn.
 1. *Melochia pyramidata*, Linn.
 2. *Panicum* (*Ptychophyllum*) — ?
 3. *Sponoxia purga*, Wender.
 4. *Polypodium plesiosorum*, Kunze
 5. *Asplenium pumilum*, Swartz.
 6. *Polypodium aureum*, L., var. *aculeatum*
 7. *Verbena tetraptera*, Gray.
 8. *Mimosa Tequilana*, Watson - n. sp.
 9. *Cologania pulchella*, HBK.
380. *Cuphea Palmeri*, Watson.
 1. *Senjania*, sp.
 2. *Ayenia glabra*, Watson - n. sp.
 3. *Chiococca racemosa*, Linn.
 4. *Boulinia jacquini*, Decanum
 5. *Buellaria Carthaginensis*, Jacq.
 6. *Zinnia Palmeri*, Gray - n. sp.
 7. *Euphorbia Francoana*, Boiss.
 8. *Nissolia confertiflora*, Watson.
 9. *Bunchozia Palmeri*, Watson - n. sp.
390. *Rhynchosia minima*, DC.
 1. *Melampodium sericeum*, Lag., var. *longipes*, Gray.
 2. *Indigofera Palmeri*, Watson - n. sp.
 3. *Gronovia scandens*, Linn.
 4. = 359.
 5. *Cassia rotundifolia*, Pers.
 6. ~~*Zexmenia Greggii*, Gray.~~ *Mammisia granulata*, Sw. (as 366.)
 7. *Spermacoe asperifolia*, Mart. & Gal.
 8. *Desmodium orbiculare*, Schlecht.
 9. *Lantana involucrata*, L.
400. *Lantana hispida*, HBK.?

401. *Lantana velutina*, M. O.

2. *Rhynchosia nigropunctata*, Watson - n. sp.

3. *Turnera ulmifolia*, Linn., var. *Surinamensis*, Urb.

4. *Scleria reticulata*, Beauv. (as 404)

5. *Ancimia linearis*, Sw.

6. = 74.

wandering

7. *Myrtus Aragon*, HBK.

8. *Spondias Mexicana*, Watson - n. sp.

9. Unknown

410.

~~Unknown~~

1. *Bronquiaria inconstans*, Watson - n. sp.

2. *Cassia Absus*, Linn.

3. *Aristolochia Teguilaria*, Watson - n. sp.

4. *Brya* (?) *amorphoides*, Watson - n. sp.

5. *Sclerocarpus uniserialis*, Steud.

6. *Crocea caloccephala*, DC.

7. *Polygala Americana*, Mill.

8. *Pectis canescens*, HBK. *Maranta arundinacea*, Linn.

9. *Boehmeria Palmeri*, Watson - n. sp.

420. *Bomarea affinis*, Kunth?

1. *Sporobolus rhodocalyx*, Gray - n. sp.

2. = 129.

3. *Bursera Kerberi*, Engler.

4. *Solanum Teguilense*, Gray - n. sp.

5. *Bidens heterophylla*, DC.

6. " *ferulifolia*, DC.

7. *Jacquinia pedunculata*, HBK.

8. *Cuphea procumbens*, Cav.

9. *Panicum paspaloides*, Pers.

430. " *crucis galli*, L., var. "

1. *Eleocharis quadrangulata*, R. Br.

2. *Hydrolea spinosa*, Linn.

3. *Cyperus an-abilis*, Vahl

4. *Scleria reticularis*, Mx., var. *pubescens*, Britt.

5. *Eleusine Aegyptiaca*, Pers.

6. *Hyptis macrocephala*, M. O., var. *villosa*, Gray.

7. *Ageratum conyzoides*, Linn., var. *Mexicana*, DC.

8. *Xarwinskia Humboldtiana*, Zucc.

9. *Ancimia adiantifolia*, Sw.

440. *Heterospermum pinnatum*, Cav. *Solanum* — ?

1. *Synedra porophylla*, Cav.

2. *Zexmenia Grayi*, Gray? *Heliotropium*?

3. *Viguiera exulsa*, Benth.

4. *Impatiens Hookeri*, R. Br. *(Marandina, auct.)*

5. *Oxyphaps scabra*, Benth.

6. *Xyris* — ?

7. *Utricularia denticulata*, Benth.

8. *Polygala leptocaulis*, Torr.

9. *Verbena sphaerocephala*, Gray - n. sp.

450. *Bickelia lanata*, Gray

Palmer, 1886.

451. = 76.

2. = 217

3. *Mitracarpus breviflorus*, Gray.4. = 502. *Panicum filiforme*, L.5. = 76. *Wanting*6. *Stevia laxiflora*, DC.

7. = 441.

8. *Eryngium Carlinæ*, Delar.9. *Lycurus phalaroides*, HBK.?460. *Cassia nictitans*, Linn.1. *Dalea gracillima*, Watson - n. sp.2. *Crusca aspera*, Benth.?3. *Oplismenus setosus*, R. & S.?4. *Eriogonum grandiflorum*, S. W.5. *Crataegus pubescens*, Steud.6. *Andropogon macrochloa*, Mx., form.7. *Trachypogon polymorphus*, Hackl., var.

8. = 190.

9. *Tagetes subulata*, L. var. *o. lax.*470. *Polygala Bartlandiana*, Watson.1. *Emmenanthe illecebroides*, HBK.2. *Physalis foetida*, Poir.?

3. " — ?

4. *Aristida setifolia*, HBK.?5. *Chaetium bromoides*, Benth.6. = 474. *Wanting*7. *Dalea Lemmonii*, Parry.8. = 255 *Wanting*9. *Aegopogon geminiflorus*, HBK.480. *Bouteloua tenuis*, HBK.?1. *Muhlenbergia* — ? (see 571.)

2. " — ?

3. *Poa infirma*, HBK.4. *Setaria verticillata*, Beauv.5. *Brockelia Cavanillesii*, Gray.6. *Gymnoloma squarrosa*, Hemsl.7. *Lopezia humilis*, Bonpl.8. *Salvia albiflora*, Moq., var. *canaliculata*9. *Muhlenbergia lycurioides*, Vasey - n. sp.490. *Bunchosia Guadalupeensis*, Watson - n. sp.1. *Aeschynomene Americana*, Linn.2. *Moutansea grandiflora*, DC.3. *Stevia rhombifolia*, HBK.4. = 54. *Wanting*5. *Zornia diphylla*, Pers.6. *Dalea revoluta*, Watson - n. sp.

7. = 477.

8. *Salvia prurioides*, Bth.499. *Pericoma crinitum*, Benth.500. = ~~500~~ *Priva hispida*, Juss.

- 40-12 } wanting.
1. *Aristida setifolia*, HBK. ? (n. 3.)
 2. *Panicum filiforme*, L. ^{Bufo?} (230+)
 3. *Bouhleria racemosa*, Lag.
 4. *Andropogon Tenor*, Kunth, var.
 5. = 247
 6. *Andropogon Myosurus*, Presl
 7. " *fastigiatus*, Tr.
 8. *Tripsacum fasciculatum*, Fourn.
 9. " — ?
510. *Panicum virgatum*, L. var.
1. ~~*Andropogon*~~ *nubans*, ^{Linn} ~~Benth.~~, var. *stipoides*, Hackl.
 2. *Sporobolus* — ?
 3. ~~*Andropogon*~~ *Rufrockii*, Hackl. ~~var.~~ *Hyparrhenia*, Fourn.
 4. *Pennisetum Mexicanum*, Hemsl. ?
 5. *Muhlenbergia* — ?
 6. = 474. ^{wanting}
 7. *Epilobium nudica*, Fourn. ?
 9. *Aristida* — ?
520. *Aristida* — ?
1. *Muhlenbergia affinis*, Trin. ?
 3. *Muhlenbergia*
 4. *Arundinella*
 5. *Arundinella*
 6. *Salmea grandiceps*, Cass.
 7. *Milla biflora*, Cav.
530. *Corchoris petrophila*, Gray - n. sp.
1. *Gymnosoma rudis*, Gray - n. sp.
 2. = 443.
 3. = 531.
 4. = 316.
 5. *Panicum Oaxacense*, Fourn.
 6. *Baccharis thesioides*, HBK. ?
 7. *Agrostella microphylla*, Gray, var. *Palmeri*, Gray.
 8. *Hyptis polystachya*, HBK.
 9. *Acacia Teguila*, Watson - n. sp.
540. *Ruellia sarmentosa*, Jacq., var.
1. *Notholaena Palmeri*, Baker.
 2. *Dioscorea jaliscana*, Watson - n. sp.
 3. *Pellaea cordata*, J. Smith, var. ?
 4. *Bouvardia linearis*, HBK.
 5. *Eupatorium dasycarpum* - Gray, n. sp.
 6. *Polygala apochidata*, HBK.
 7. *Baccharis disticha*, HBK.
 8. *Euphorbia Guadalupeana*, Watson - n. sp.
 9. *Gomphrena nitida*, Roth.
550. *Dalea nigra*, Mart. & Gal.

Palmer, 1864

551. *Ortholaena ferruginea*, Hook. w. a. m. l.
 2. *Palmerella tenera*, Gray - n. sp.
 3. *Polygala longicaulis*, HBK.
 4. *Perityle falsicarpa*, Gray - n. sp.
 5. *Ortholaena Grayi*, Donnell.
 6. *Salvia helianthemifolia*, Bth. & H., var. *parvifolia*, Gray
 7. *Acropogon geminiflorus*, HBK., var. ?
 8. *Selaginella binervis*, Liebm.
 9. *Cosmos exiguus*, Gray - n. sp.
560. *Tithonia tubaformis*, Cass.
 1. *Erigeron gnaphthaloides*, HBK.
 2. ~~Erigeron~~ *Asplenium monanthemum*, Linn.
 3. *Eupatorium trinervium*, Schult. Bip.
 4. *Valeriana laciniata*, Mart. & Gal.?
 5. *Gonolobus nummularius*, Hemsl.
 6.
 7. *Euphorbia adenoptera*, Boiss.
 8. *Leptozyne Mexicana*, Gray - n. sp.
 9. *Tridax balbisioides*, Gray, var. *tennifolia*, Gray.
570. *Pringlea crenatiloba*, DC.
 1. *Polygala conferta*, Bennett
 2. *Evolvulus limifolius*, Linn.
 3. = 477.
 4. *Taqchus tennifolia*, Cav.
 5. *Castilleja arvensis*, Cham. & Schl.
 6. *Cacalia cordifolia*, HBK.
 7.
 8. *Lamoureauxia cordata*, Ch. & Schl.
 9. *Isotoma* —? *Cuscuta tinctoria*, Mart.
580. *Calochortus Hartwegii*, Benth.
 1. *Spiranthes aurantiaca*, Benth. & Hook. (as 461)
 2. *Physalis nicandroides*, Schlecht.
 3. *Sporobolus Mexicana*, Gray.
 4.
 5. *Peperomia gracillima*, Watson - n. sp.
 6. *Andromachia Palmeri*, Gray - n. sp.
 7. *Bolanosa Coulteri*, Gray.
 8. = 507.
 9. ~~Andropogon melanocarpus~~, EM. (*Heteropogon acuminatus*, M.)
 10. ~~Andropogon~~ *Andropogon* ~~melanocarpus~~ *mutans*, L., *subsp. incompletus*, Haekl. (*A. incompletus*, R. & P.)
590. *Andropogon pappatheris*, Haekl., var. *spanishus*, H.
 2. *Paspalum* —? *P. ...*
 3. *Andropogon brevifolius*, Sw. mixed with v. *hurdii*
 4. *Tephrosia affinis*, Watson.
 5. *Acalypha hypogaea*, Watson - n. sp.
 6. *Indigofera sphærocarpa*, Gray
 7. *Artemisia Mexicana*, Willd.
 8. = 444.
 9. *Montanoa*, sp.
600. *Menziesia hispida*, Willd.

601. *Bridellia conyubona*, Gray.

2. *Encelia sanguinea*, Hemsl., var. *Q. Palmeri*, Gray.

3. *Acacia farnesiana*, Willd.

4. *Anoda incarnata*, HBK.?

5. *Vernonia serratuloides*, HBK.

6. *Tecoma mollis*, HBK. [*Cosmos sulphureus*, Cav.]
442

7. *Eupatorium collinum*, DC.

8. " *incomptum*, DC.

9. *Bursera Palmeri*, Watson - n. sp.

610. *Loranthus Palmeri*, Watson - n. sp.

1. *Solanum Jamesii*, Torr.?

2. = 49.

3. *Polypleurum procumbens*, Linn.

4. *Phaseolus heterophyllus*, Willd.

5. *Opizica stolonifera*, Presl.

6. *Microchloa setacea*, R. Br.

7. = 592.

8. *Micromeria Xalapensis*, Bth.

9. *Chaetium bromoides*, Benth. = 475

620. *Cucurbita ficifolia*, Bouché

1.

2. *Encelia Mexicana*, Mart.

3. *Cosmos bipinnatus*, Cav.

4. *Calceolaria Mexicana*, Benth.

5. *Solanum callicarpaeifolium*, Linn.

6. *Amarantus chlorostachys*, Willd.

7. } " *Palmeri*, Watson.

8. }

9. } = 626

630. }

1. *Sicyos Deppei*, Don.

2. = 551.

3. *Ortholaena sinuata*, Kaulf.

4. *Leucena esculenta*, Benth.

5. *Calliandra tetragona*, Benth.

6. *Cyrtomandra setacea*, Sendt.

7. *Migandria acens*, Cham.

8. }

9. } *Capricum baccatum*, Linn. - forms.

640. }

1. *Croton* (?)

2. = 639, form.

3. *Lagascea angustifolia*, DC.

4. *Oxyrappus acerb*, Benth. (as 444.)

5. *Muhlenbergia* —?

6. = 441, form.

7. = 603.

8. *Piptothrix pubens*, Gray - n. sp.

9. *Amila polyantha*, Bth., var. *longiflora*, Gray

650. *Aster spinosus*, Benth.

Palmer, 1896

651. *Eupatorium* ^{*dryophilum*, Robinson, n. sp.} ~~*adnoscifolium*, Sch. Bip.~~, var. *pleioanthum*, Gray.
 2. *Brickellia cuspidata*, Gray - n. sp.
 3. -
 4. *Eriosema diffusum*, G. Don.
 5. *Perezia Wislizeni*, Gray, var. *megacephala*, Gray.
 6. *Dysodia Lagetiflora*, Lag.
 7. *Viguiera tenuis*, Gray - n. sp.
 8. *Prophyllum Seemannii*, Schultze Bip. ?
 9. *Salvia Hispanica*, L.
 660. *Oenunda regalis*, Linn.
 1. *Perezia rigida*, Gray.
 2. *Salvia purpurea*, Cav., var. *pubens*, Gray.
 3. *Bouvardia scabra*, L. & A.
 4. *Laguscea anavolens*, HBK.
 5. *Eupatorium* ^{*cardiophyllum*, Robinson, n. sp.} ~~*Benthianii*, Klott.~~
 6. *Salvia acricea*, Lag.
 7. *Desmodium fulascanum*, Watson - n. sp.
 8. *Sabbatia Palmeri*, Gray - n. sp.
 9. *Eupatorium pulchellum*, HBK.
 670. *Escobedia linearis*, Schlecht.
 1. *Lemna madreporoides*, Llav. & Tex.
 2. *Delphinium*, sp.
 3. = 224.
 4. *Viguiera helianthoides*, HBK.
 5. *Calcea noticaefolia*, DC.
 6. *Piper leucophyllum*, C. DC.
 7. *Pennisetum setosum*, Rich. ?
 8. *Vernonia foliosa*, Sch. Bip.
 9. *Halenia parviflora*, Don.
 680. *Stevia phlebophylla*, Gray - n. sp. } tr.
 1. *Eryngium cymosum*, Delar. ?
 2. *Muhlenbergia* - ?
 3. *Eupatorium pycnocephalum*, Less.
 4. *Calphimia Humboldtiana*, Barth.
 5. *Loisel. glandulosa*, Don.
 6. = 33.
 7. *Euphorbia radioloides*, Boiss. ?
 8. *Psilothum triquetrum*, Linn.
 9. *Cacalia* - ?
 690. *Clematis grossa*, Benth.
 1. = 669.
 2. *Stevia Euphorbia*, Willd.
 3. *Mimosa alba*, Humb. & Bonpl.
 4. } *Amarantus leucospermus*, Watson (*A. leucocarpus*)
 5. }
 6. = 622. ? ^{anting}
 7. *Senecio lineolatus*, DC.
 8. *Verbesina pinnatifida*, Cav.
 9. *Verbesina pinnatifida*, Cav. = 623.
 700. *Verbena crocata*, Less.

701. *Mimosa humilis*, Watson.

2. *Sporobolus puncticulatus*, Kunze.
3. *Sporobolus macrantha*, Don, var. *glabrata*, Gray.
4. *Tephrosia leptostachya*, DC.
5. *Mimosa floribunda*, Willd.
6. *Croton*, sp.
7. *Malvastrum spicatum*, Gray.
8. 369.
9. = 574, form.

710. *Euphorbia plicata*, Watson.

1. *Triumfetta almitriloba*, Linn.
2. *Eupatorium Guadalupeense*, Sprang.
3. *Bidens berythrae*, DC.
4. *Montanoa*, sp.
5. = 289.
6. *Iresine canescens*, Moq.
7. *Hypoxis apicata*, ~~Walt.~~ Walt.
8. *Viguiera quinqueradiata*, Gray - n. sp.
9. *Phoradendron rubrum*, Griseb.?

720. = 710.

1. *Sporobolus sidifolia*, Choris.
2. *Antigonon flavescens*, Watson - n. sp.
3. *Pistia Stratiotes*, Linn., var. *obcordata*, Engelm.
4. *Trachelospermum stans*, Gray.
5. *Thereticia cuneifolia*, A. DC.?
6. ~~*Iresine canescens*, Moq.~~ *Sedum Chapalense*, Watson - n. sp.
7. *Sporobolus Bona-nox*, Linn.
8. *Sechisipilis trigonata*, Stand.
9. *Pellaea rigida*, Hook.

730. *Polypodium Phrysanthes*, Al. Br.

1. *Pellaea flexuosa*, Link. Walt.
2. = 300.
3. = 57.
4. *Echites apocynifolia*, Gray - n. sp.
5. *Polygala*, sp.
6. *Duranta Plumieri*, Jacq.
7. *Baccharis mucronata*, Hook.
8. *Viguiera Palmeri*, Gray - n. sp.
9. *Baccharis Mexicana*, Hemsl.

740. = 20.

1. = 486.
2. = 493.
3. *Spermacoce banksiana*, Hemsl.
4. = 536.
5. *Perezia venosioroides*, Gray - n. sp.
6. *Erythraea Madrensis*, Hemsl.
7. *Spiranthes gracilinea*, Lindl.
8. *Drymaria villosa*, Schlecht.
9. *Euphorbia radians*, Benth.

750. *Evolvulus pilosiusculus*, Hook. & Thell.

Palmer, 1886.

751. *Euphorbia umbellulata*, Engelm.

R, B

2. *Blechnum* —?3. *Galium* —?4. *Valeriana Palmeri*, Gray — n. sp.5. *Stevia paniculata*, Lag.

R, B

6. *Polygala gracillima*, Watson — n. sp.7. *Zexmenia aurea*, Benth.

R, B

8. = 601.

R, B

9. *Melampodium*

R, B

760. *Pectis faliscana*

R, B

1. *Peltaria marginata*2. *Adiantum com*3. = 217. *wandii*4. *Peltaria tenuifolia*5. *Cinchona my*6. *Muhlenbergia*7. *Heteropogon co*8. *Aristida* —?

9. " —?

10. " —?

770. *Muhlenbergia*

Correct the

report of

Dr. E. Palmer's

Mexican Plant.

— *Ceratodon**stenocarpus*— *Entodon**compunctatus*

— n. sp.

wanting

R, B

R, B

4

A. *Heteropogon* —?B. *Cyperus fugax*, Lichen.

wanting

900. = 560.

901. *Sporobolus* or *Crusca*

Rio Blanco, 1-73, 145-213, 301-350, 501-611, 643-689, 729-764

Barranca, 75-144

Guadalupe, 214-300, 425-501, 612-642, 690-700, 765-770.

Tegucigalpa, 351-424.

Chapala, 701-725, ~~726~~

Palmer, 1886.

751. *Euphorbia umbellulata*, Engelm.

R, B

2. *Blechnum* —?3. *Galium* —?4. *Valeriana Palmeri*, Gray — n. sp.5. *Stevia paniculata*, Lag.

R, B

6. *Polygala gracillima*, Watson — n. sp.7. *Zexmenia aurea*, Benth.

8. = 601.

9. *Melampodium ovatifolium*, Reich.

R, B

760. *Pectis galiscana*, H. & A.?

R, B

1. *Pellaea marginata*, Baker, var. *marginalis*, Baker.

wanting

2. *Adiantum convolutum*, Fournier.

wanting,

R 13

3. = 217.

wanting,

4. *Pellaea ternstroffii*, Link.

wanting

R 16

5. *Cuscuta myosuroides*, HBK.

9

6. *Muhlenbergia longistylis*, Vasey — n. sp.7. *Heteropogon contortus*, R. & S.8. *Aristida* —?

9a. " —?

9b. " —?

wanting

9c. " —?

770. *Muhlenbergia*A. *Heteropogon* —?B. *Cyperus fugax*, Liebm.

wanting

900. = 560.

901. *Sporobolus* or *Crusca*

Rio Blanco, 1-73, 145-213, 301-350, 501-611, 643-689, 729-764

Barranca, 75-144

Guadalupe, 214-300, 425-501, 612-642, 690-700, 765-770.

Tequila, 351-424.

Chapala, 701-725, ~~727~~

Muleje, L. Calif. - June 3-10/67

1. *Rhynchosia phaeoloides*, DC.
2. *Prosopis Palmeri*, Watson - n. sp.
3. *Vitis mollis*, HBK.
4. *Lycium Richii*, Torr.
5. *Philibertia linearis*, Gray, var. *heterophylla*, Gray.
6. *Helianthus annuus*, L.
7. *Argemone albiflora*, Hornem.
8. *Phaseolus atropurpureus*, DC., var. *sericeus*, Gray.
9. *Solanum nigrum*, L., var. *nodiflorum*, Gray.
10. *Franseria tenuifolia*, Gray.
11. *Ceanothus parviflora*, Dougl.
12. *Melilotus parviflorus*, Desv.
13. *Senecio Torreyana*, Watson. = 329
14. *Physalis pubescens*, L.
15. *Heliotropium Curassavicum*, L.
16. *Beloperone Californica*, Bth.
17. *Sphaeralcea axillaris*, Watson - n. sp.
18. *Nicotiana trigonophylla*, Desv. = 410
19. *Hieracium macrophyllum*, DC.
20. *Araucaria major*, AU.
21. *Franseria ambrosioides*, Cav.
22. *Betula juncea*, Greene
23. *Potamogeton pectinatus*, L.
24. *Eriogonum inflatum*, Torr. = 574
25. *Stemodia durantifolia*, Sw.
26. *Euphorbia Magdalenae*, Bth. ? Mayra = J. O'Brien
27. *Viscainoa gemiculata*, Greene.
28. *Acanthopanax emarginata*, Miq.
29. *Zizyphus lycioides*, Gray, var. *canescens*, Gray.
30. *Maytenus phyllanthoides*, Bth.
31. *Stegnosperma halimifolia*, Bth. = 400
32. *Valleria dichotoma*, R. & P.
33. *Ipomoea bona-nox*, L.
34. *Juncea robustus*, Watson.
35. *Eleusine indica*, Gaertn.
36. *Cyperus speciosus*, Vahl. = 640
37. *Scirpus Olneyi*, Gray.
38. *Phragmites communis*, Trin.
39. *Cyperus laevigatus*, L.
40. *Eragrostis major*, Host, or var. *foliosa*
41. *Agrostis visticillata*, Vill.
42. *Eragrostis Purshii*, Schrad. = 49
43. *Distichlis maritima*, Raf.
44. *Eriochloa punctata*, Desv.
45. *Paspalum pubiflorum*, Rupr.
46. = 51
47. *Diplachne imbricata*, Vasey
48. *Panicum sanguinale*, L.
49. = 42.
50. *Leptochloa mucronata*, Kth., var. = 694

Guaymas, June 14 - Oct.

Guaymas, Sz. - 1887.

51. *Panicum colonum*, L. = 46.
 52. *Lolium perenne*, L.
 53. *Setaria composita*, HBK.
 54. = 348 grass
 55. " "
 56. *Tamarindus Indica*, L.
 57. *Asclepias tubulosa*, Decne.
 58. *Pithecolobium bonariense*, Watson - n. sp.
 59. *Antigonon leptopus*, H. & A.
 60. *Coccoloba diversifolia*, DC.
 61. *Senecioia Palmeri*, Watson - n. sp.
 62. *Brickellia Coulteri*, Gray
 63. *Tragia nepetifolia*, Cav.
 64. *Sorghum Halimense*, Pers.
 65. *Sporobolus cryptandrus*, Gray
 66. *Aristida dispersa*, Trin.
 67. *Polypogon monspeliensis*
 68. *Phanotthamnus spinosus*, Gray
 69. *Jacquinia pungens*, Gray
 70. *Casalpinia Palmeri*, Watson - n. sp.
 71. *Lycium Richii*, Torr., var.
 72. } *Chenopodium album*, L.
 73. }
 74. *Meligenia Palmeri*, Gray.
 75. *Sporobolus Palmeri*, Watson - n. sp.
 76. } *Amaranthus Palmeri*, Watson - ♂
 77. }
 78. " " " ♀
 79. = 45 grass
 80. *Argythamnia No-Mexicana*, Mull. ? = 624, 625.
 81. } *Euphorbia Brasilensis*, Lam.
 82. }
 83. " *capitellata*, Eng., var. *laxiflora*, Watson = 142, 210.
 84. " *eriantha*, Bth.
 85. *Crocentia alata*, HBK.
 86. *Diamanthus virgatus*, Willd.
 87. *Eupatorium sagittatum*, Gray
 88. *Phoradendron flavescens*, Nutt.
 89. *Celtis pallida*, Torr.
 90. *Sphaeralcea ambigua*, Gray - form?
 91. *Passiflora foetida*, L.
 92. *Ficus* — ? = 645
 93. *Euphorbia albomarginata*, Bth.
 94. *Physalis* — ?
 95. *Abutilon crispum*, Don
 96. *Euphorbia polycarpa*, Bth., var. (*E. micromeria*) = 324, 42.
 97. *Abutilon acutum*, Watson, n. sp. = 662
 98. *Ruellia tuberosa*, L.
 99. *Paletia Coulteri*, Gray
 100. *Allionia incarnata*, L.

101. *Acacia cochliacantha*, H & B.
 102. *Indigofera Anil*, L.
 103. *Gasparia canescens*, Mill.
 4. *Abutilon incanum* Don. (A. Texense) = 285
 5. *Argemone Mexicana*, L., var.?
 6. *Conium echinocarpa*, Gray
 7. *Tribulus maximus*, L., var.?
 8. *Argythamnia acicophylla*, Gray
 9. *Solanum Hindianum*, Bth.
 110. *Gossypium herbaceum*, L.
 11. *Eucelia farinosa*, Gray
 12. *Cordia Greggii*, Torr., var. (?) Palmeri, Watson
 13. *Guaiacum Coulteri*, Gray.
 14. *Martynia althaeifolia*, Bth.
 15. *Beta vulgaris*, L.
 16. *Psidium decaraca*, L.
 17. *Atriplex elegans*, Distr. = 122
 18. } " *Bardleyi*, Distr. = 123, 670, etc. Wilkes - Palmer
 19. }
 120. } " *linearis*, Watson - n. sp.
 21. }
 22. = 117.
 23. = 115.
 24. *Zizyphus Sonoriensis*, Watson - n. sp.
 25. *Hamamelis borealis*, Watson
 26. *Cardiospermum Halicacabum*, L.
 27. } = 76.
 28. }
 29. }
 130. } = 76.
 131. }
 132. }
 33. = 76.
 34. = 76.
 35. *Capsicum cordiforme*, Willd., var. *globosum*, Don.?
 36. " *baccatum*, L.
 37. } " *annuum*, L.
 38. }
 39. }
 140. }
 41. *Borhavia* — ~~montana~~ *apicata*, Gray, var. *Palmeri*, Watson
 42. = 83.
 43. *Pectis Coulteri*, Gray. = 654
 44. " *prostrata*, Cav.
 45. " *prostrata*, Cav.
 46. *Borhavia scandens*, L.
 47. *Casalpinia gracilis*, Bth.
 48. *Melochia tomentosa*, L.
 49. ? = 169.
 150. *Marsdenia edulis*, Watson - n. sp.

201. *Bouteloua bromoides*, Lag.
 2. *Panicum colonum*, L., var.
 3. *Cyperus esculentus*, L.
 4. *Bouteloua polystachya*, Torr., var. *major*.
 5. *Panicum*
 6. *Panicum Hallii*, Vasey
 7. " *fasciculatum*, Sw.
 8. " *capillare*, L., var.
 9. *Euphorbia florida*, Eng.
 210. = 43.
 11. *Polygonum Persicaria*, L.
 12. *Nigella diffusa*, Gray
 13. *Rothrockia cordifolia*, Gray
 14. *Cleome tenuis*, Watson - n. sp.
 15. *Euphorbia pediculiifera*, Eng., var. *linearifolia*, Watson = 627
 16. " *tomentulosa* Watson = 536
 17. *Galphimia angustifolia*, Bth., var. *longifolia*, Gr.
 18. *Cracca Edwardii*, Gray
 19. *Acalypha Pringlei*, Watson, var. = 262
 220. *Eclipta alba*, Hassk.
 21. *Jacquemontia Palmeri*, Watson - n. sp.
 22. *Tephrosia constricta*, Watson - n. sp.
 23. *Metastelma albiflora*, Watson - n. sp.
 24. *Pectis pumicata*, Jacq. = 656
 25. = 177.
 26. *Palladia Secunianii*, Hook.
 27. *Hermannia pauciflora*, Watson.
 28. *Haplophyton cinnicidum*, A. DC.
 29. *Randia Thurberi*, Watson - n. sp.
 230. *Lycium barbinodum*, Miers?
 31. *Sporoclea leptostoma*, Torr.
 32. *Heliotropium phyllostachyum*, Torr.
 33. *Manihot angustiloba*, Mill.
 34. *Sebastiania* (?) *bilocularis*, Watson
 35. = 120.
 36. *Kosteletskyia Coulteri*, Gray
 37. *Cyathoxylum flabellifolium*, Watson - n. sp.
 38. *Pauhinia Sonoriensis*, Watson - n. sp.
 39. *Abutilon Palmeri*, Gray.
 240. *Dianthus Sonoriensis*, Watson - n. sp.
 41. *Conoclinium intermedia*, Gray.
 42. *Cassia nictitans*, L.
 43. *Ayenia Berlandieri*, Watson, var.?
 44. *Eosyrium Davidsonii*, Kell.
 45. *Friedrichia alata*, Watson.
 46. *Tephrosia Palmeri*, Watson - n. sp.
 47. *Argythamnia Palmeri*, Watson - n. sp.
 48. *Krameria parvifolia*, Bth.
 49. *Tephrosia humilis*, Gray
 250. *Phaseolus filiformis*, Bth.

Palmer, 1887.

251. *Waltheria ditonca*, Gray.
 52. *Gomphrena Sonora*, Torr.
 53. *Lonicium polygalifolium*, Vent.
 54. *Acacia filicina*, Mill.
 55. *Mollugo verticillata*, L.
 56. *Lagascea decipiens*, Hemsl.
 57. *Gussiaea actinensis*, Lam.
 58. *Desmodium scopulorum*, Watson - n. sp.
 59. *Bouchea dissecta*, Watson - n. sp.
 260. *Euphorbia Californica*, Bth.?
 61. = 222.
 62. = 219.
 63. *Gaussia Californica*, Bth.
 64. *Jacobinia ovata*, Gray, var. *eubylebra*, Watson
 65. *Cheilanthes Pringlei*, Damp.
 66. *Orthocentrus Lemmonii*, Eaton
 67. *Heteropogon contortus*, R. & T.
 68. *Aristida Schiedana*, Tr. & Rup.
 69. *Panicum sanguinale*, L., var. *ciliare* = 695
 270. *Diplazium dubia*, Bth. = 222
 71. *Cenchrus Palmeri*, Vasey - n. sp. = 699
 72. *Muhlenbergia spiciformis*, Trin.
 73. = 2704, n. sp.
 74. = 320 " "
 75. = 328 " "
 76. *Irisine alternifolia*, Watson - n. sp.
 77. *Lippia Palmeri*, Watson - n. sp.
 78. *Hyptis Palmeri*, Watson - n. sp.
 79. *Porophyllum Secmannii*, Sch. Bip., var.
 280. *Bursera laxiflora*, Watson - n. sp.
 81. *Cordia Palmeri*, Watson - n. sp.
 82. *Apodanthera* (?) *Palmeri*, Watson - n. sp.
 83. *Maximowiczia Sonora*, Watson - n. sp.
 84. *Lantana Camara*, L.
 85. *Elytraria tridactyla*, Vahl.
 86. *Sebania macrocarpa*, Kunth, var. *picta*, Watson
 87. *Loranthus Sonora*, Watson - n. sp.
 88. = 104.
 89. *Bouneria Sonora*, Watson - n. sp.
 290. *Dodonaea viscosa*, L.
 91. *Evolvulus linifolius*, L.
 92. *Ayenia filiformis*, Watson - n. sp.
 93. *Calliandra eriophylla*, Bth.
 94. *Jacquemontia Pringlei*, Gray, var. *glabrescens*, Gray
 95. *Ipomoea hederacea*, Jacq.
 96. *Indigofera mucronata*, Sprng.
 97. *Calliandra Coulteri*, Watson.
 98. *Portulandia pterospoma*, Watson - n. sp.
 99. *Leptogyne parthenioides*, Gray
 300. *Stachys coccinea*, Jacq.

301. *Lobelia splendens*, Willd.
 2. *Jatropha Palmeri*, Watson - n. sp.
 3. *Croton Creticus*, L.
 4. *Echinopogon Palmeri*, Watson - n. sp.
 5. *Acacia Farnesiana*, Willd.
 6. *Ipomoea triloba*, L., var.
 7. "Yerba del Ajo" - foliage only.
 8. *Perityle Palmeri*, Watson - n. sp.
 9. *Hofmeisteria crassifolia*, Watson - n. sp.
 310. *Ipomoea coccinea*, L.
 11. *Washingtonia Sonorae*, Watson - n. sp.
 12. = 76.
 13. *Cassia Corvici*, Gray. = 575.
 14. *Horzfordia Newberryi*, Gray.
 15. *Dalea Parryi*, Torr. = 666
 16. *Sida carpinifolia*, L.
 17. = 83, form.
 18. *Himantostemma Pringlei*, Gray
 19. = 143
 320. *Salvia prurioides*, Bth.
 21. *Euphorbia polulana*, Watson - n. sp.
 22. *Brickellia floribunda*, Gray - var.
 23. }
 24. *Euphorbia polycarpa*, Bth.
 25. { *Synpetalia rupestris*, Watson Gray
 Eucnide cordata, Kell.
 26. *Martynia fragrans*, Lindl.
 27. *Cenchrus enzyosoides*, HBK.
 28. *Eleusine Aegyptiaca*, Pers. = 275
 29. = 13.
 330. *Spirostylis occidentalis*, Watson
 31. *Cuscuta Americana*, L.
 32. *Borhavia alata*, Watson - n. sp.
 33. *Dalea mollis*, Bth. = 512, 550.
 34. *Riglobia veneta*, Gray, var.
 35. = 96.
 36. *Bunchosia parvifolia*, Watson - n. sp.
 37. *Lycium*? - foliage only.
 38. *Sporobolus Virginicus*, Lth.
 39. *Cotlea pappophoroides*, Lth.
 340. *Setaria candelata*, R. & S.
 41. -
 42. *Rhizophora blanda*, L.
 43. { *Simmondsia Californica*, Nutt. ♀
 44. } ♂
 45. *Cathesticum erectum*, var. *ottobianchi*.
 46. = 500521,
 47. *Hilaria cenchroides*, HBK., var. *longifolia*
 48. *Panicum lachnanthum*, Torr. = 54
 49. *Cenchrus tribuloides*, Linn.
 350. *Pappophorum apertum*, Munro. = 274

Palmer, 1007.

351. *Horsfordia rotundifolia*, Watson n. sp.



Island of S. Pedro Martin.

400. = 31

1. *Abutilon aurantiacum*, Watson.
2. *Mentzelia adherens*, Kuntz.
3. *Oenothera cardiophylla*, Torr., var. = 520.
4. *Sphaeralcea* — ? foliage only.
5. " *ambigua*, Gray - form.
6. *Laphamia* ?
7. " "
8. *Trixis angustifolia*, DC., var. *latiuscula*, Gray.
9. *Echinopsora inculoris*, Watson - n. sp.

410. = 14.

11. *Petalonyx linearis*, Greene
12. *Euphorbia petriana*, Watson - n. sp.
13. *Ficus* — ?
14. ? *Baccharis acrothoides*, Gray. ♂ & ♀
15.]
16. *Muhlenbergia lunella*, Trin.
17. = 193.
18. *Cercus Pringlei*, Watson.
19. *Opuntia* — ?

Muleje, L. Calif. - Dec. 25.

421. *Cardamine Palmeri*, Watson - n. sp.
22. *Hofmeisteria pubescens*, Watson - n. sp.
23. *Porophyllum crassifolium*, Watson - n. sp.
24. *Gnomophortigma Palmeri*, Watson - n. sp.

Palmer, 1067.



Los Angeles Bay - L. Calif. Nov. 22 - Dec. 20.

500. *Triodia pulchella*, HBK.

1. *Aristida fugitiva*, Vasey - n. sp.

2.

3. *Aristida bromoides*, HBK., var.

4.

5.

Stipa Californica, Vasey - n. sp. — not in our set

6. *Chlorolepis elegans*, Kth.

7. = 312

8. *Bouteloua polystachya*, Torr. = 340

9. = 39.

510. *Muhlenbergia debilis*, Trin.

11. *Pappophorum Wrightii*, Watson

12. = 333.

13.

14. *Euphorbia misera*, Bth.

15. *Amarantus fimbriatus*, Bth. = 154 pp.

16. *Sideroxylon leucophyllum*, Watson - n. sp.

17. *Coldenia anglica*, Watson - n. sp.

18. = 44.

19. *Oenothera angelorum*, Watson - n. sp.

520. = 403.

21. *Boerhaavia trigutera*, Watson - n. sp.

22. *Dalea megacarpa*, Watson

23. *Hibiscus denudatus*, Bth.

24. *Plantago Patagonica*, Jacq.

25. } *Galium stellatum*, Kth.

26. }

27. *Peruvia Palmeri*, Watson - n. sp.

28. *Verbena Palmeri*, Watson - n. sp.

29. *Viguiera laciniata*, Gray

530. " *Parishii*, Greene

31. *Dryasodia porophylla*, Gray

32. *Hosackia rigida*, Bth.

33. *Gutierrezia Anthamiae*, T. & G.

34. *Acacia Wrightii*, Bth.

35. *Eriogonum insignis*, Watson - var.

36. = 216.

37. *Sphaeralcea ambigua*, Gray

38. *Riddellia Cooperi*, Gray.

39. *Aplopappus spinulosus*, DC.

540. *Lycocarpa Coulteri*, H. & A.

41. *Frankenia Palmeri*, Watson

42. *Dalea Emoryi*, Gray

43. *Hoffmannseggia microphylla*, Torr., var. *glabra*, Watson

44. *Cuscuta Palmeri*, Watson - n. sp.

45. *Achyroxychia Cooperi*, T. & G.

46. *Franseria Californica*, Bth.

47. *Oligomeris glaucescens*, Camb.

48. *Acacia flexicaulis*, Bth.

49. *Eriogonum fasciculatum*, Bth.

550. = 333.

Palmer, 1867.

501. *Krynitzkia ramosissima*, Greene
52. *Boottolana cortacea*, Litan. (N. California, Eat.)
53. *Cheilanthes myriophylla*, Deav.
54. *Peltaea Wrightiana*, Hook.
55. *Percephyllum gracile*, Bth.
56. *Nicotiana Clevelandi*, Gray.
57. *Franseria dumosa*, Nutt. = 564.
58. *Horstfordia Palmeri*, Watson - n. sp.
59. *Lycium Andersonii*, Gray, var. *pubescens*, Watson.
560. *Lepidium Palmeri*, Watson - n. sp.
61. *Physalis* — ?
62. *Perityle Californica*, Bth.
63. *Trichoptilium incisum*, Gray
64. = 557
65. = 151
66. *Erodium Texanum*, Gray.
67. *Malpertia tenuis*, Watson - n. gen.
68. *Perityle deltoidea*, Watson - n. sp.
69. *Nicotia Edwardii*, Gray
570. *Drymaria crassifolia*, Bth.
71. *Asparagus Nuttallianus*, DC.
72. *Bursera Hinderiana*, Bth.
73. *Hyptis Emoryi*, Torr., var.
74. = 24
75. = 313
76. = 164
77. *Senecio Lemmonii*, Gray
78. *Franseria ilicifolia*, Gray
79. *Siagnum canescens*, Nutt.
580. *Elisia chrysanthemifolia*, Bth.
81. *Palafoxia linearis*, Lag.
82. *Oenothera caespitosa*, Nutt.
84. *Cucurbita cordata*, Watson - n. sp.
- X 83. *Phacelia pauciflora*, Watson - n. sp.
85. *Bursera pubescens*, Watson - n. sp.
86. *Lupinus* — near *L. concinnus*.
87. *Percephyllum Schottii*, Gray.
88. *Asclepias albicans*, Watson - n. sp.
89. *Antirrhinum Kingii*, Watson, var.
590. *Eschscholzia caespitosa*, Bth., var.
91. *Mentzelia multiflora*, Nutt.
92. *Phacelia crenulata*, Torr. - form.
93. *Eulia Palmeri*, Watson - n. sp.
94. *Cardamine angulorum*, Watson - n. sp.
95. *Lupinus Arizonicus*, Watson.
96. *Brodiaea Palmeri*, Watson - n. sp.
97. *Mohavea viscida*, Gray
98. *Storturium* (?) *laxum*, Watson - n. sp.
99. *Marhymia Palmeri*, Watson - n. sp.
600. *Mirabilis tenuiloba*, Watson

601. *Mirabilis Californica*, Gray
 2. *Horackia atrigosa*, Nutt. - form.
 3. *Boerhaavia Wrightii*, Gray
 4. *Abronia umbellata*, Lam.
 5. *Pedilanthus macrocarpus*, Bth.
 6. *Krynitzkia angustifolia*, Gray

Guaymas - Nov. 10-20.

621. *Physalis* - ?
 22. " *angulata*, Linn. ?
 23. *Tragia nepetaefolia*, Cav., var. *amblyodonta*, Müll.
 24. } = 80.
 25. }
 26. *Metastelma Pringlei*, Gray, var. ?
 27. = 215
 28. *Prosopis* (?) *heterophylla*, Bth.
 29. *Euphorbia acutoloba*, Engelm. = 634, L. Angles Bay
 630. " *polycarpa*, Bth., var. *hirtella*, Boiss. "
 31. " *pedunculifera*, Engelm. "
 32. } = 96.
 33. }
 34. = 629, form.
 35. *Eleocharis capitata*, R. Br.
 36. *Cyperus articulatus*, L.
 37. = 193.
 38. *Fimbristylis laxa*, Vahl.
 39. *Cyperus ferox*, Rich.
 640. = 36
 40. ² *Lysiloma microphylla*, Bth.
 41. ² *Desmanthus Jamesii*, T. & G., var.
 42.)
 43. } = 277
 44.)
 45. = 92.
 46. *Ficus* - ?
 47. - ?
 48. *Randia obcordata*, Watson - n. sp.
 49. *Triphasia trifoliata*, DC.
 50. *Melochia speciosa*, Watson - n. sp.

Palmer - 1887.

651. *Tribulus Californicus*, Watson
 52. } *Pectis Palmeri*, Watson - n. sp.
 53. }
 54. = 143.
 55. *Pectis* — ?
 56. = 224.
 57. *Pectis angustifolia*, Torr. 2. Angeles Bay
 58. = 150
 59. = 124
 60. *Leptogyne parthenioides*, Gray, var. *dissecta* (L. *dissecta*, Gr.) L. A. Bay
 61. *Anoda pentaschista*, Gray
 62. = 97
 63. *Boerhaavia paniculata*, Rich.
 64. *Mimulus moschatrus*, Dougl.
 65. *Phoradendron Californicum*, Nutt.
 66. = 315
 67. *Dalea Pringlei*, Gray
 68. } *Hibiscus Coulteri*, Gray
 69. }
 6.70. }
 71. }
 72. } = 114.
 73. }
 74. }
 75. } = 76.
 76. }
 77. = 114
 78. }
 79. } *Boerhaavia erecta*, L., var. = 664, n.
 6.80. }
 81. " ~~near B. spicata~~ Xanthi, Watson - n. sp.
 82. ? = 674.
 83. *Boerhaavia*, ~~near B. spicata~~ *Palmeri*, Watson - n. sp.
 84. }
 85. } = 674.
 86. }
 87. }
 88. = 76, n.
 89. *Panicum paspaloides*, Pers.
 91. *Diplachne Traceyi*, Vasey.
 92. " *viscida*, Scribn.
 93. *Paspalum distichum*, L.
 94. = 50
 95. = 269
 96. *Sporobolus Domingensis*, Wt.

- 37 *Poa annua* L. *Pietuchia* South
 40 " = *Polygonum interruptus* H.B.K.
 61 *Gnaphalium* ~~erectum~~ *breuifolium*, Lieb. v. *tritensis*, Buchen.
 65 *Kyllingia caespitosa*, Vries.
 66 " *odorata*, Vahl = 70
 67 *Limbristylis ciliatifolia*, Britt.
 69 *Kyllingia caespitosa*, Vries.
 var. *relativa* Boeck
 71 *Limbristylis polymorpha* Boeck 70-60
 88 *Cyperus* *ferax*, Richard.
 89 " *elegans*, Vahl = 153, 93
 91 " *sphaelosus*, Rottb.
 96 " *flavomarinus*, Gris.
 98 " *radiatus*, Vahl.
 106 "
 107 " *Clarkii*, Britton. *n.sp.*
 116 *Pteris* *deflexa*
 118 *Anemia tomentosa* Sw.
 123 *Alsophila* *prostrata* 124 *Cyperus*
 133 *Hymenophyllum ciliatum*, Swz.
 137 " *microcarpum*, Desv.
 138 *Trichomanes sinuatum*, Ric.
 139 " *radicans* Swz. var.
 141 *Jamesonia imbricata* H. & G.
 144 *Lygodium* *deflexum*, Sw.
 146 *Gymnogramme trifoliata*, Sw.
 149 *Hemitelia grandifolia* Spreng.
 148 *Gymnogramme* *Calomelanos*, Kaulf.
 155 *Anemia Phyllitis*, Sw.
 159 *Adiantum digitatum*, Presl.
 161 *Lindsaea* *bipinnata*
 163 *Pteris deflexa* Link.
 165 *Adiantum cuneatum* L. f.
 166 " *fragile*, Sw. 1167 *Cyperaceae* - 1167
 173 *Cyperus Meyensis*, Kunth. 170 *Carex*
 182 *Luzula racemosa*, Desv. 187 *Hymenophyllum polyanthos*, Sw.
 191 *Panicum divaricatum*
 183 *Hymenophyllum ciliatum*, Swz.
 184 *Trichomanes crispum*, L.
 202 *Aristida capillata*, L.
 221 *Eleusine indica* Gaertn.
 230 *Eragrostis reptans*.
 238 *Briza Rusbyi* Vasey *n.sp.*
 239 *Eragrostis lugens*, Vries.
 240 *Paspalum gracile*
 241 " *capillare*
 244 *Johannanthus leiocarpus* = *Panicum glutinosum*, Sw.
 287 *Limbristylis*
 289 *Cyperus*
 290 "
 300 *Aerostichum*
 302 *Blechnum unilaterale*, Willd.

American Plants

- 304 *Blackman* *lanceolata*, A. Br.
 313 *Lomaria* *linearis*, Willd.
 314 " *albina* Spreng.
 318 " *Plumieri*, Desv.
 319 *Cyathea* *braziliensis*, Bernh.
 320 *Chelidanthus* *Mittneri*, Kuntz
 322 " *macrophylla*, Desv.
 323 *Pellaea* *ternstroffii*, Fée.
 326 *Rothlaena* *lanceolata*, Eibl.
 336 " *peruviana* Kaulf. = 332, 335
 337 *Woodia* *obtusata* Torr. v. *peruviana*
 338 " " "
 348 *Polypodium* *hercynicum*, Cav.
 344 " *thysanolepis* A. Br.
 352 " *plebeium*, Sch.?
 353 " " "
 361aß *Polypodium* *filoselloides*, L. var. =
B. P. ciliatum, Willd.
 363 *Polypodium* *glaucochryllum*, K.
 365 " *macrocarpum*, Presl.
 368 " *serrulatum*, Mett.
 369 " " "
 372 " *apiculatum*, K.
 374 " *suspensum*, L.
 380 " var. *subsessile*, Baker
 383 *Asplenium* *oligophyllum*, L.
 389 " *rhizophorum*, L.
 391 " *auritum* v. *rigidum*, Swz.
 397 " *auriculatum*, Swz.
 400 " *monanthum*, L.
 401 " *concoloratum* v. *plumieri* Kaulf. *Menziesii*
 403 " *lunulatum* v. *pteropus*, K.
 402 " " "
 404 " *fragile* Presl
 405 " *projectum*, K. *fragile* Presl.
 411 • *Nephrolepis* *exaltata*, Sch.
 412 *Menisium* *serrulatum*, Cav.
 413 *Polypodium* *macrophyllum*, Baker
 414 *Aspidium* *aculeatum*, Swz.
 415 " " "
 418 " " "
 420 " " "
 421 " *risulorum*, Link
 426 " *villosum*, Presl.
 427 *Phegopteris* *radiata*, Mett.
 430 *Phegopteris* ?
 440 *Aspidium* *aculeatum*, Swz.
 453 *Delaginella* *radiata*, Baker.
 457 *Lycopodium* *alapeuroides*, L.
 465 *Vallea* *stipularis*, Nutt.

- 466 *Oleaena cylindrostachya* R. & P.
 467 " *ovalifolia* R. & P.
 468 *Rubus* ~~*Bolivianus*, Facke.~~
 470 *Rubus megalloescens*, Facke.
 473 " *roseus*, Poir.
 475 *Alechemille pectinosa* H. B. K.
 476 " *trenartita* R. & P.
 478 *Ribes albidulum* R. & P.
 481 *Saurauja serrata*, D. C.
 485 *Lupanea semiserrata* Camb.
 486 *Ternstroemia Brasilensis*, Camb.
 487 *Eschallenia revoluta*, P.
 489 *Passiflora caerulea*, L.
 496 *Passiflora triloba*, R. & P.
 495 ~~*Cayaponia* *trijuga*, (Vell.) Cogn.~~
 497 *Cayaponia coriacea*, Cogn.
 498 *Prockia crucis*, L.
 501 *Thalietrum* ~~*near* *pubigerum* Benth.~~
 502 *Thalietrum* *podocarpum*, HBK.
 503 *Ephedra Americana* Willd.
 504 *Byrsonima crassifolia* H. B. K.
 511 *Heteropteris* = *Bumisteria argentea*, Spreng.
 512 *Ghiraea* — ? *reineri* *reineri*
 513 *Tetrapteris polymorpha*, Tri. & Planch.
 517 *Serjania clematidifolia* ?
 518 " " " ?
 521 *Serjania rubicaulis*, Benth.
 523 " *rubicaulis*, Benth.
 524 " "
 527 *Paulinia Weinmanniaefolia*, Mart.
 530 " *acutangula*, Pers.
 535 *Weinmannia* ~~*elliptica*, HBK.~~
 540 *Paulinia* = *Serjania Caracasana*, Willd.
 541 " " " "
 543 *Urvillea laevis*, Radlk.
 544 *Weinmannia*
 553 *Eichoma pauciflora*, Seub.
 555 *Hisma tenellum*, Mart.
 556 *Dioscorea*
 557 " *polygonoides*, H. B. K.
 558 *Smilax floribunda*, Kunth.
 559 " *phylloloba*.
 561 " *n. sp.*
 562 *Arelisia*
 563 *Bomarea tomentosa*, Herb.?
 565 *Bomarea edulis*, Herb. — Baker.
 571 " *distichophylla*, Baker.
 575 *Lycocarpus Kuebzi* Britt. (n. gen.?)
 578 *Goungium paniculatum*, Loebl.
 580 *allium* = *Nothoscordum*

Rusby South American Plants

- 584 *Eugenia spectabilis*, Phil.
 585 *Eugenia* = *Myrcia Selleana*, Berg.
 586 *Eugenia* = " " "
 587 *Eugenia* = " *Berberis*, DC.
 594 " *Schlechtendahlia*, Berg.
 595 " = *Myrcia prunifolia*, DC.
 596 " = *Myrcia Guianensis*, Berg.
 597 " *Macaheensis*, Berg.
 598 " = *Myrcia Paiva*, Berg.
 599 " = " *phaeoclada*, Berg.
 602 *Myrcia* = *Eugenia ovalis*, Berg.
 603 *Eugenia* = *Myrcia*
 604 " *Gardneriana*, Berg.
 606 " fl. *ecens*, DC.
 608 *Indophyllum paniculatum*, Britt. n.sp.
 609 " *pentandrum* Poir.
 610 *Voekyaia* - [or *alpestris* (?)] *divergens*, HBK.
 612 *Apicla Tibouma*, Aubl.
 618 *Rourea* = *Bakerana*, Britt. n.sp.
 621 *Bumfelsia latifolia*, Benth.
 628 *Muhlenbeckia tamnifolia*, Meisn.
 630 *Muhlenbeckia vulcanica*, Endl. = *M. tamnifolia* Meisn.
 634 *Tupa salicifolia*, Don.
 635 *Centropogon Durinaensis*, Presl.
 636 *Tupa Freuillei*, Don. 637 *Centropogon*
 641 *Diphocampylus andinus*, Britt. n.sp.
 643 " *membranaceus*, Britt. n.sp.
 643 " *Bolivianus*, Britt. n.sp.
 649 " *Andraensis*, Britt. n.sp.
 654 *Thebroma sylvestre*, Mart.
 656 *Gustania angusta*, L.
 658 *Lubea paniculata*, Mart.
 659 *Gossypium maritimum* Tod.
 660 *Abutilon* —?
 664 *Blumenbachia lateritia*, Hook. f.
 669 *Halenia gracilis* (HBK.) Griseb.
 670 " *gracilis* (HBK.) Griseb.
 671 *Gentiana punicea*, Wedd.
 673 " *pinnatifolia*, Griseb.
 674 " *sedifolia*, HBK.
 676 *Quinchamalium majus*, Brouss. var. *ericoides*, Griseb.?
 677 *Begonia humilis*, DC.?
 678 " *scandens*, Sw.
 680 " *Clarkei*, Hook. f.
 683 " *pleiopetala*, A. DC.
 691 " *myrsintha*, Britton, n.sp.
 692 " *parviflora*, Poepp. & Endl.
 694 *Sisyrinchium iridifolium*, HBK.
 700 *Libertia* = *Orthocentrus Chimboracensis*, Baker.
 701 *Lubea* n.sp. —?

- 702 *Ipirtella Americana*, Aubl.
 703 " *bullata*, Benth.
 704 " *Americana*, Aubl.
 706 *Nietandra leucantha*, Kess = *N. vaga*, Men.
 707 " *cuspidata* "
 709 " = *Aydenrou Amazonicum*, Men.
 712 "
 720 *Nisimia glabra*, L.
 721 *Combretum Jacquinii*, Griseb.
 722 *Nisimia Guianensis*, Men.
 723 *Apeiba aspera*, Aubl.
 724 *Byrsonima* = *Heteropteris*?
 725 *Viburnum tinoides*, L.
 727 *Sambucus Peruviana*, H.B.K.
 728 *Guillaja Saponaria*, Mol.
 729 *Archytaea* = *Mimusops Surinamensis*, Mig.
 730 *Heteropteris anoptera*, A. Juss.
 731 *Heteropteris* = *Tetrapteris papyracea*, Tri. & Planch.
 733 *Heteropteris*?
 736 *Cleome gigantea*, L.
 740 *Pieramnia Spruceana*, Engelm.
 741 *Willamilla octandra* (L.) Hook. f.
 742 *Phytolacca thyrsiflora*, Jacq.
 743 *Willamilla racemosa*, Britt. n. sp.
 755 *Oxalis madagascariensis*, HBK.
 756 " *Boliviana*, Britt. n. sp.
 758 " *vidua*, L.
 760 *Geranium Carolinianum*, L.
 763 " *diffusum*, HBK.
 767 *Solanum torvum*, L.
 771 *Solanum asperum*, Vahl.
 773 "
 775 " *pycnanthum*, Mart.
 776 *Solanum myrianthum*, Britt. n. sp.
 778 " *Bolivianum*, Britton. n. sp.
 779 " *Gayanum* (Remy), Phil.
 783 " *incarceratum*, R. & P.
 785 " *medium*, H.B.K.
 787 " *triste*, Jacq.?
 788 " *callicarpifolium*
 790 " *venosum*?
 794 " *Pearcei*, Britton. n. sp.
 797 " *fasciculatum* = *S. pulverulentum*, Poir.
 803 " *lycioides*, L.
 805 *Solanum* = *Cyphomandra betacea* (Miers) Sendt.
 806 *Solanum affine*, Lam.
 807 *Solanum radicans*, L.f.
 808 " *tripartitum*, Swal.
 810 "
 813 *Cestrum strigillatum*, R. & P.

- 818 *Cestrum floribundum*, Britton. n.sp.
 819 " *Parqui*, L'Her.
 822 *Oreocarya* ?
 824 *Physalis Peruviana*, L.
 829 *Lyceum* = *Dunalia lycioides* Miers.
 831 *Sarcocolla* = *Mandouia* No. 430 *S. diffusa*, Miers.
 838 *Styrax ovata*, A. DC.
 839 *Cyphomandra volubilis* Britton. n.sp.
 840 " *Beneuse*, Britton. n.sp.
 842 *Viola veronicaefolia*, Planch.
 843 *Viola Boliviana*, Britton. n.sp.
 844 " *scandens*, Willd.
 846 *Ponidium album*, (L.) Willd.
 850 *Alchemilla tripartita*, P. & P.
 854 *Psychotria tomentosa* (Willd.) Muell.
 858 *Nayria* = *Burmannia tenella*, Benth. var.
 863 *Tetracera* ?
 864 " *Savilla rugosa*, Poir.
 870 *Naberiaria paniculata*, P. & P.
 886 *Manihot aipi*
 894 *Euphorbia thymifolia*, L.
 896 " *Peplus*, L.
 898 *Euphorbia* " "
 901 *Croton chamaedrifolius*, Kl.
 905 *Eryngium foetidum*, L.
 911 *Verbena Bonariensis*, L.
 914 *Stachytarpha fraxinifolia*, Vahl.
 915 *Bouchea Ehrenbergii*, Cham.
 917 *Lippia betulae-folia*, H. B. K.
 919 *Spilanthes acmella*, L.
 920 *Lippia scorodonioides*, H. B. K.
 921 *Lantana trifolia*, L.
 924 *Lantana tiliaefolia*, C. & S.
 925 *Lantana lilacina*, Desf.
 927 *Lippia vernonioides*, Cham.
 930 *Tabernaemontana heterophylla*, Vahl.
 932 *Petreaa arborea*, H. B. K.
 933 " *arborea*, H. B. K.
 934 *Gonolobus* = *Oxypetalum Dombeyanum*, Decne.
 937 *Crotalaria Pohlana*, Benth.
 939 " *incana*, L.
 950 *Bauhinia inermis*, (Cav.) Pers.
 955 *Lupinus humilis*, Benth.
 957 *Passalea Mutisii*, HBK.
 959 *Dalea Boliviana*, Britt. n.sp.
 961 *Mesmodium*
 970 " *Mandouia*, Britt. n.sp.
 976 " "
 977 " *adscendens* (Sw.) DC.
 978 *Cassia*

- 983 *Cassia occidentalis*, L.
 987 " *leiosphylla*, Vog. v(?) *pubescens*, Benth.
 990 *Inga Boliviana*, Britt. n. sp.
 994 " *marginata*, Willd.
 995 *Inga edulis*, Mart.
 996 " *Matthewsiana*, Benth.
 997 " *tomentosa*, Benth.
 999 " *marginata*, Willd.
 1001 " "
 1002 " *strigillosa*, Spruce.
 1004 *Inga stipularis*, DC.
 1009 *Lathyrus pubescens*, Hook & Arn.
 1023 *Schizanthus linnatus* R. & P.
 1026 *Muhlenbeckia Chilensis* Miers (= *M. angustifolia* Benth.)
 1027 *Vitex triflora*, Vahl.
 1034 *Byrsonima laevigata*, DC.
 1035 *Aeschynomene falcata*, DC.
 1037 " *sensitiva*, Sw.
 1039 *Adesmia Miraflorensis*, Remy.
 1042 *Cassia atouaria*, L.
 1045 *Gonolobus hawiflorus*, Greene.
 1046 *Litsea aristata*, Benth.
 1049 *Centrosema hastatum*, Benth.
 1053 *Calceolaria*
 1055 " "
 1060 *Calceolaria*
 1061 *Gurdonia Gilliesii*, Griseb.
 1066 *Cuphea ianthina*, Kochne.
 1075 *Lobelia nana*, H. B. K.
 1076 *Anacardium erecta*, L.
 1077 *Gerardia lauceolata* (R. & P.) Benth.
 1078 " *lauceolata* (R. & P.) Benth.
 1079 *Franchaia*
 1084 *Aloussa*
 1085 " "
 1088 *Cestilleia fissifolia*, L.
 1089 *Bartsia*
 1092 " = *Centropogon Surinamensis*, Presl.
 1094 *Chamaedactyloides*, H. B. K.
 1095 *Jussiaea erecta*, L.
 1099 *Aphelandra* = *Jacobinea coccinea* (Nees)
 1103 *Jacobinia* = *Glacieria crenulata*, Britt. n. sp.
 1104 *Adurisia*
 1105 *Elephantopus scaber* = *E. tomentosus*, L.
 1107 *Aphelandra tetragona*, Vahl.
 1108 " *Rushyi*, Britton. n. sp.
 1109 *Elephantopus spicatus*, B. Juss.
 1111 *Beloperone spiciosa*, Britton, n. sp.
 1115 *Elytraria tridentata* Vahl
 1117 *Ruellia*

- 1126 *Kenechia ignita* (Bell), Schum.
 1128 *Gundia* = *Tecoma mollis*, H.B.K.
 1131 " = *Bignonia nitida*, Britt. n.sp.
 1132 " = *Bignonia nitida*, Britt. n.sp.
 1133 " = *Bignonia florida* (DC.) Britton.
 1134 *Bignonia brachypoda*, DC.
 1137 *Bignonia unguis*, L. var.
 1142 " *Bolibiaua*, Britton n.sp.
 1143 " *Renensis*, Britton. n.sp.
 1145 " = *Adenocalymna multiglandulosum*, Bth.
 1149 " *lenta*, DC.
 1150 *Anemopaegma Rusbyi*, Britton. n.sp.
 1157 *Phaelia Peruviana* Spreng.
 1158 *Plumbago scandens*, L.
 1159 *Mollugo verticillata*, L.
 1160 *Cleome* - *Peruviana*, Bth.
 1165 *Ruellia Lechliei*, Britton. n.sp.
 1166 *Calophanes* = *Eranthemum Bolivianum*, Britt. n.sp.
 1169 *Dianthera* & *Rhytidoloma*
 1173 *Lisianthus cinchonaeifolia*, Britt. n.sp.
 1176 *Maprounea Guianensis*, Aubl.
 1177 *Mabea angustifolia*, Benth. v. *longifolia*, n.v.
 1178 " *fistulifera*, Mart.
 1179 *Gychnis andicola*, Britt. (Siem, Will.)
 1180 *Lepigonum Tissa villosa*, Britt.
 1181 " " "
 1185 *Stellaria*
 1184 " *caespitosa*, Willd.
 1187 *Arenaria alcinoides* Willd.
 1188 " "
 1196 *Hypericum Mexiflorum*, HBK.
 1197 *Croton alnifolius*, Lam.
 1201 *Lepidium bipinnatifidum*, Desv.
 1209 *Aralis* = *Sisymbrium gracile*, Wedd.
 1216 *Clavija* 1212 *Oxalis andina*, Britt. n.sp.
 1219 *Clavija lanceifolia*, Desf.
 1220 *Myrsine sebifera*, Sw.
 1222 *Hirtella Burchellii*, Britt. n.sp.
 1224 *Croton* & *Rusbyi*, Britton n.sp.
 1226 *Burdaehia* = *Calyptranthes*
 1227 *Lisianthus caliginosus*, R. & S.
 1229 *Campelia gauviana*, H.B.K.
 1230 *Dichorizandra Aubletiana*, R. & S.
 1236 *Triumfetta semitriloba*, L.
 1238 (*Stillingia*) *Commelina Lutea*, Benth. v. *Maudouii*, Clarke.
 1240 *Gaultheria Guatteria crispoda*, L.
 1241 *Anone hypogaea*, Mart.
 1243 *Triplaris Boliviana*, Britt. n.sp.
 1246 *Chusca Crinoides*, Camb.
 1248

- 1249 Buettneria "riviana, Britton
 1251 Conophalea diandra, Aubl.
 1253 Gauthieria = Trigynia Boliviana, Britton
 1257 Acalypha mollis, G. B. K.
 1258 " scandens, Benth.
 1259 " macrostachya,
 1262 " macrostachya,
 1265 Acalypha communis, Muell.
 1266 " Benensis, Britton, n. sp.
 1271 " villosa, Jacq.
 1272 " villosa, Jacq.
 1277 Boehmeria caudata, Sw.
 1278 " fallax, Wedd. var.
 1283 " brevirostris, Wedd.
 1284 Chlorophora tinctoria
 1286 Celtis aculeata, Sw.
 1287 Guazuma tomentosa, G. B. K.
 1289 Capparis macrophylla, HBK.
 1294 Sideroxylon = Stroma obtusa, Schum.?
 1296 Guarea trichilioides, L. Mart.
 1299 Mimosa Sorateyensis, Benth.
 1301 " ~~asperata, L.~~
 1304 " rufescens, Benth.
 1312 Pithecolobium
 1313 " latifolium, (L.) Benth.
 1320 Swartzia = Touratea arborescens (Aubl.) Britton.
 1321 Machaerium acuminatum, HBK.
 1323 "
 1326 Pachyrrhizos angulatus, Rich.
 1330 Cratogeomys floribunda, Benth.
 1332 Mayna = Oncoba Maynensis, Eichl.
 1333 Amicia Lobbiana, Benth.
 1334 Connarus fulvus, Planch.
 1335 Connarus
 1338 Cologania ovalifolia, G. B. K.
 1341 Galactia speciosa, (DC) Britton.
 1342 " "
 1343 Centrosema pubescens, Benth.
 1346 Teramnus uncinatus (L.) Sm.
 1348 Acanthospermum xanthoides, DC.
 1347 Dalechampia scandens, L.
 1351 Chaptalia mutans (L.) Hemsl.
 1353 Villamilla octandra (L.) Hook. f.
 1359 Vertera depressa, ~~Jacke~~
 1360 Rourea glabra, HBK. no. ps. v. trifoliolata, n. sp.
 1361 Pithecolobium = Inga, n. sp.
 1361 Chanina scrobiculata, Rich.
 1370 Rourea glabra, HBK. v. trifoliolata, n. sp.
 1371 Hibiscus Americana, Aubl.
 1373 Malvestrum lobatum, Wedd.

- 1376 Calycera = *Acicapha procumbens*, Less.
 ✓ 1378 Annona = *Duguetia* (?) *glabra*, Britt. - n. sp.
 1379 Microtea *Maypurensis*, Dougl.
 1380 Cocco lobus *Illhaensis*, Wedd.
 1381 Gouania *tomentosa*, Jacq.
 1382 Casearia *spinosa*, Willd.
 1385 Rabonia = *Matayba serobiculata* (HBK.) Radkl.
 1386 Rourea
 1388 Mimulus?
 ✓ 1389 Glycerium *bravistylum*, Choris.
 1391 Glycerium *capitata*, Jacq.
 1393 " *spicata*, Poit.
 1396 " *breviplex*, Pohl.
 1398 Byttropogon *audinum*, Benth.
 1401 Spermaceae = *Borreria verticillata* (L.) Meyer.
 1403 Lippia *urticoides*, C. S.
 ✓ 1405 Waltheria *Americana*, L.
 1406 Byttropogon ^{*canus*, Benth.} ~~*audinum*, Benth.~~
 1407 Glycerium?
 1412 Byttropogon = *Marsipianthus hyptoides*, Mart.
 1413 Glycerium *affinis*, Benth.
 1414 Byttropogon = *Salvia occidentalis*, L.
 1415 Glycerium = *Sphacele cordifolia*, Benth.
 1416 " = *Sphacele trunciflora*, Benth.
 1417 " *odorata*, Benth.
 1418 Adenaria *Adenaria*, floribunda, HBK.
 1421 Chenopodium *ambrosioides*, L.
 1424 Triplasis *hispida*, Britt. n. sp.
 1427 Tournefortia *laevigata*, Lam.
 1428 " *Surinamensis*, L. v. *glaucoflora*, Benth.
 1433 Gmelinotropium *Indicum*, L.
 1436 " *imundatum*, Desv.
 1440 Tournefortia *laevigata*, Lam.
 ✓ 1450 Triumfetta *remi triloba*, L.
 1451 Turnera = *Periqueta cistoides*, (L.) Meyer.
 ✓ 1455 Lida *Benensis*, Britt. - n. sp.
 ✓ 1456 " *cordifolia*, L.
 ✓ 1457 " "
 ✓ 1459 Pavonia *linaria*, St. Hil.
 ✓ 1462 " *velutina*, St. Hil. (*P. malachophylla*, Britt.)
 1465 Alnora *Caracasana*,
 1467 " *baccifera* (L.) Gaud.
 1468 " *Caracasana*,
 1470 Alnora
 1474 Tremma *micrantha* (Sw.)
 1476 Phenax *laevigatus*, Wedd.
 1482 Pilea
 1483 " *danciadora*, Wedd.
 1486 Gouania *sepiaria*, Mart.
 ✓ 1487 Pavonia *Typhalae*, Cav.

- 1488 *Sipanea felva*, A. DC.
 1492 *Heliocharis Americana*, L.
 1493 *Heliocharis* "
 1494 *Stachys Bogotensis*, H.B.K.
 1497 *Hedeoma Mandoniana*, Wedd.
 1491 *Prockia*
 1500 *Micromeria Boliviana*, Benth.
 1503 *Telanthera* = *Mollugo Glimus*, A. Rich.
 1504 *Chamissoa Maximilliani*, Mart.
 1507 *Fresia celosioides*, L.
 1508 *Hebanthe paniculata*, Murt.
 1510 " *bulverulenta*, Moq.
 1511 " = *Fresia grandiflora*, Hook.
 1512 *Achyranthes aspera*, L. var.
 1513 *Guilleminia illecebroides*, H.B.K.
 1514 *Alternanthera paronychioides*, St. Hil.
 1515 *Gomphrena decumbens*, Jacq.
 1516 " *decumbens*, Jacq.
 1517 " "
 1518 " = *Telanthera Mexicana*, Moq.
 1520 " = *Telanthera*
 1524 *Pentstemon ramosissimus* H. & A.
 1526 *Rumex cuneifolius*, Camp.
 1530 *Loranthus punctatus*, R. & P.
 1532 " *tetrandrus*, R. & P.
 1534 " *pyrifolius*, H.B.K.
 1535 " *pyrifolius*, H.B.K.
 1536 " *pyrifolius*, HBK.
 1537 *Phoradendron mesembryanthefolium*, Griseb.
 1541 " *clavatum* (Benth.)
 1542 " "
 1543 " *Kuskyi*, Britton, n. sp.
 1544 " "
 1550 *Mutisia vieiaefolia*, Cav.
 1552 " = *Barbardesia polyacantha*, Wedd.
 1554 *Centaurea Chilensis*, L.
 1556 *Chugquiragua oppositifolia*, Don.
 1557 *Chugquiragua oppositifolia*, Don.
 1559 *Baccharis repens*, L.
 1562 " *Pinguicula*, L.
 1568 " *dracunculifolia*, DC.
 1570 " *cassinoides*, DC.
 1571 " *repens*, H.B.K.
 1577 " *microphylla* H.B.K. v. *linearifolia*, Wedd.
 1579 " *cassinoides*, DC.
 1584 " *salicifolia*, L.
 1589 *Armonia sericea*, Pers.
 1590 *Ambrosia* = *Frauseria artemisioides*, Willd.
 1591 *Euphorbia angustifolia*, Less.
 1593 *Gnaphalium latifolium*, L.

- 1595 *Gnaphalium purpureum*, L.
 1398 " *Mandoni*, Sg. Bip.
 1599 *Antennaria linearifolia*, Wedd.
 1602 *Achyrocline ramosissima*, Sg. Bip. (Britton)
 1605 *Eupatorium populifolium*, Mart.
 1606 " *Guadalupense*, Spreng.
 1607 " *imulaefolium*, H.B.K.
 1608 " *Sternbergianum*, DC.
 1610 *Eupatorium macrophyllum*, L.
 1612 *Grindelia glutinosa*, Dun.
 1613 *Stevia compacta*, Benth.
 1614 " *Bolivensis*, Sch. Bip.
 1617 *Vernonia laurifolia*, DC.?
 1618 *Jaegeria hirta*, Less.
 1621 *Eupatorium conyzoides*, Pahl.
 1622 " *squalidum*, DC.
 1628 *Pharganophorus Vaillantii*, Gaert.
 1631 *Eclipta alba* (L.) Hassk.
 1632 *Baccharis alpina*, H.B.K. var.
 1633 *Liabum ovatum* (A. Gray)
 1635 *Eupatorium* ~~*anagallifolium* Lam.~~
 1636 " *anagallifolium*, Lam.
 1643 *Ageratum conyzoides*, L.
 1644 *Mikania*
 1645 *Mikania scandens* (L.) Willd.
 1646 " *scandens* (L.) Willd. forma.
 1647 " *scandens* (L.) Willd.
 1648 " *cordifolia* (L.) Willd.
 1649 " *cordifolia* (L.) Willd.
 1650 " *cuneata*, Sch.
 1651 *Hieracium Mandoni* (Sg. Bip.) Britton.
 1656 *Ageratum* = *Eupatorium steviaefolium*, DC.
 1659 *Aster marginatus*, Wedd.
 1662 *Erigeron Pagensis*, Sch. Bip.
 1663 " "
 1664 " *Bouariense*, L. form.
 1669 *Trigonospermum multiflorum* Sch. Bip.
 1670 *Senecio clivicola*, Wedd. 1673 *Odenostemma*
 1674 " *vulgaris*, L.
 1686 *Coreopsis*
 1682 *Cosmos diversifolius*, Otto.
 1683 *Tagiura Mandoni*, Sch. Bip.
 1688 *Bidens andicola*, H.B.K.
 1689 *Tagiura* ~~*angustifolia* Pitt.~~ *Mandoni*, Sch. Bip. n.sp.
 1690 " *calva* (Sg. Bip.) Britton.
 1694 *Hieracium* *Mapirensis*, Britton. n.sp.
 1697 *Porophyllum ellipticum*, Cass.
 1698 *Heterothalamus Bolivensis*, Wedd.
 1699 *Trixis divaricata*, Spreng. var.
 1701 *Mikania pilobetachya* DC. or *seabra*, Baker.

- 1705 *Nulfia stenoglossa*, DC.
 1706 " *stenoglossa*, DC.
 1707 *Villanova* ~~ff~~ *nitifolia* Lag.
 1708 *Jungia floribunda*, Less. var.
 1714 *Eizania mucronata*, D.C.
 1715 " *absinthioides* DC.
 1716 *Glypochaeris acaulis* (Remy)
 1719 *Senecio Tunganense*, Britton n.sp.
 1721 *Verbesina Mandoni*, Sg. Bip. v. *acuminata*, Britt. n.
 1722 " *Soratae*, Sg. Bip.
 1723 *Glypochaeris elata* (Wedd) Griseb.
 1729 *Vernonia* (~~2 ofers~~) *Boliviana*, Britt. n.sp.
 1730 " *senecionaeifolia*, Britt. n.sp.
 1733 *Eupatorium heptanthum*, Sch. Bip.
 1741 *Salvia scandens*, DC.
 1743 *Liabum corymbosum*, Sg. Bip.
 1745 *Onoseris* = *Liabum Rusbyi*, Britton. n.sp.
 1747 *Eupatorium thymifolium*, Britton. n.sp.
 1759 *Hydrocotyle quinqueloba*, R. & P.
 1760 *Hydrocotyle Bonariensis*, Lam.
 1774 *Pilea* = *Urera Rusbyi*, Britton, n.sp.
 1780 *Calcestrum Rusbyi*, Britt. n.sp.
 1783 *Hyptis excelsa*, Mart. & Gal.
 1784 *Priva echinata*, Less.
 1786 *Bignonia* = *Adenocalymna multiglandulosa*, Bl.
 1789 *Pavonia* ~~paniculata~~
 1792 *Jussiaea densiflora*, Michx.
 1793 " *affinis*, DC.
 1794 " *Peruviana*, L.
 1795 *Jussiaea affinis*, DC.
 1796 " *latifolia*, Benth.
 1798 " *octonervia*, Lam.
 1806 *Epilobium denticulatum*, R. & P.
 1810 *Nismia* ~~Guianensis~~, var.
 1814 *Oenothera rosea*, Ait.
 1816 *Cremalobus Bolivianus*, Britt. n.sp.
 1817 *Scoparia dulcis*, L.
 1819 *Ruellia* = *Beloherone inundata*, Nees.
 1820 *Cremalobus* ~~indica~~ n.sp.
 1822 *Tournefortia andina*, Britt.
 1823 *Loranthus eugenoides*, vide Eich.
 1824 (*Sebastiana*) *Salsium* n.sp.
 1826 *Relbunium* ~~Salsium~~ *hirsutum* (R. & P.) Schum.
 1827 " *Relbunium hypocarpium* (Ehmg.) Hemsl.
 1830 *Relbunium hypocarpium* (Ehmg.) Hemsl.
 1831 *Galium Mandoni*, Britt. n.sp.
 1832 " *obovatum*, H.B.K.
 1833 *Relbunium hypocarpium* (Ehmg.) Hemsl.
 1837 " *ciliatum*, (R. & P.) Hemsl.
 1839 *Galium Mandoni*, Britt. n.sp.

1844. *Ipomoea* = *Jacquesmoutia hirsuta*, Ch.
 ✓ 1847 *Toxomita umbellata*, Benth.
 1851 *Spermacoce* = *Borreria laevis* (Lam.), Griseb.
 ✓ 1857 *Apeiba* = *Guazuma whipplei*, L.
 1863 *Tragia Fendleri*, Muell. Arg.
 1864 *Psychotria brachyloba*, Muell.
 1867 " *racemosa*, Willd.
 1870 " = *Faramaea salicifolia*, Presl.
 1871 "
 1872 " *lupulina*, Benth.
 1873 "
 1874 " = *Faramaea Montevidiensis*, DC.
 1876 " = *Rudgea*
 1877 " *alba*, R. & P.
 1878 " = *Chomelia paniculata*, B. & H.
 1879 "
 1880 " *tabacifolia*, Muell. v. *elongata*, Britt. n.v.
 1882 *Psychotria brachypoda* (Muell. Arg.)
 1884 " *flexuosa*, Willd.
 1888 *Rudgea Hostmanniana*, Benth.
 1890 " *amazonica*, Muell.
 1891 " *Hostmanniana*, Benth.
 1893 *Paertia* ~~*bulbata*, Spreng.~~ *Psychotria Martiana*, Spreng.
 1896 *Coccyzophyllum canescens* Willd.
 1901 *Cordia hispidizema*, DC.
 1902 " *Geracanthus*, Jacq.
 1903 " *excelsa*, (Mart.) DC. var.
 1905 *Sabicea cana*, Hk. f.
 ✓ 1908 *Polygala formosa*, A. D. Bennett
 ✓ 1909 *Momina parviflora*, HBK.
 ✓ 1910 " *rupestris*, HBK.
 ✓ 1911 "
 ✓ 1916 *Alrodea ovalifolia*, Britt. = n.s.p.
 1918 *Coccoloba Meisneriana*, Britton. n.sp.
 1924 *Cuphea Spruceana*, Kochue.
 1935 *Salpichroa glandulosa*, Miers.
 1938 *Spermacoce*
 1939 " = *Borreria scymoides*, DC.
 1941 " = " *eryngioides*, Cham. & Schl.
 1946 *Cordia rotundifolia*, R. & P.
 1948 " *multicapitata*, Britton. n.sp.
 1951 *Desfontainisia spinosa* R. & P. v. *parvifolia*, H. & A.
 1953 *Marcewiczia coccinea* (DC.) Klotzsch.
 ✓ 1956 *Alyssum maritimum*, L.
 1972 *Turnera*
 1973 *Amblystigma Benthianii*, Britton. n.sp.
 1974 *Cassia oblongifolia*, Camb.
 1979 *Abuta concolor*, Poepp. Endl.
 1986 *Ipomoea Batatas*, Lam.
 1987 " *fastigiata*, Sw.

- Barteria corymbosa* (R. & P.), DC.
 2107 *Spermacoce corymbosa*, Ruiz. & Pav.
 2108 *Psychotria* = *Rudgea micrantha*, Muell.
 2114 " *Paraluisia*, Muell.
 2120 *Xaramba salicifolia*, Foss.
 2124 *Diegesbeckia Nandoni*, Sch. Bip.
 2125 *Eupatorium macrophyllum*, L.
 2126 *Eupatorium Tanthianum*, DC.
 2128 *Senecio multinervis*, Sch. Bip.
 2138 *Zexmenia*?
 2142 *Zexmenia rudiis*, Baker.
 2144 *Clibadium* § *asperum*, DC.
 2146 " § *asperum*, DC.
 2149 *Besleria Sprucei*, Britton. n. sp.
 2134 *Plagiocheilus* = *Cotula pygmaea* (H. B. K.) Hemsl.
 2137 *Randia* = *Basanacantha spinosa* (Jacq.) Schum.
 2161 *Psychotria leiscapa*, C. & S.
 2165 *Tillandsia* (*Diaphanthera*) *recurvata* L., Baker.
 2166 " §
 2168 *Bunchosia Lindeniana*, A. Juss.
 2170 " *Gheteropteris*, near *H. grandiflora*, Juss.
 2171 *Ghiraea*?
 2173 *Piper umbellatum*, L.
 2174 " *imperiale*, L.
 2175 " *angustifolium*, R. & P.
 2177 " *tuberculatum*, Mig.
 2180 " *sp.*
 2183 " *Blanchetii*.
 2184 " *tenue*, Kunth.
 2185 " *Pavonia*, DC.
 2186 "
 2217 *Lacistema* (= *Soroea*)
 2217a " §
 2220 *Posoqueria longiflora*, Aubl. var.
 2229 *Costus* ^(caeruleus) *spicatus*, Sw.
 2231 *Maranta*?
 2237 *Clermontia hirta*, (L.), Don.
 2240 " " "
 2244 *Arthrostem ma* = *Sibouchia longifolia* (Vahl) Baill.
 2247 *Pleroma* = *Sibouchia granulosa* (Dier.), Cogn.
 2248 *Miconia argyrophylla*, DC.
 2250. " *holosericea*, (L.), Tri.
 2251 *Miconia tomentosa*, Don.
 2252 " *dolichorhyncha*, Naud.
 2254 " *multiflora*, Cogn. n. sp.
 2255 " *ternatifolia*, Tri.
 2256 *Miconia caulescens*, DC.
 2257 *Miconia prasina* (Sw.), DC.
 2259 " *Rusbyana*, Cogn. n. sp.
 2261 " *caelestis*, (Don), Naud.
 2266 " *cremophylla*, Naud.

- 2267 *Miconia* ^{Sw.} *prasinia* (DC.) DC.
 2274 " *cyanoarpa*, Naud.
 2276 " *minutiflora*, (Boupl.), DC.
 2279 " *caelestis*, (Don), Naud.
 2290 " *fulva*, (Rich.), DC.
 2291 " *nervosa*, (Smith.), Tri.
 2292 " *Brittonii*, Cogn. n.sp.
 2293 " *Foxthegilla* (DC.) Tri.
 2294 " *minutiflora*, (Boupl.), DC.
 2296 " *livida*, Tri.
 2299 " *albicans*, (Sw.), Tri.
 2301 *Clidenia* = *Ossaea petiolaris*, (Naud.), Tri.
 2302 " = *Leandra reversa* (DC.), Cogn.
 2303 " = *Miconia lanata*, (DC.) Tri.
 2305 " = *Miconia papillosa*, (Desf.), Naud.
 2308 " = *Miconia Ruizii*, Naud.
 2316 " = *Miconia nobilissima*, Naud.
 2317 *Sagraea* = *Clidenia obliqua*, Griseb.
 2322 *Miconia tiliacifolia*, Naud.
 2323 *Pterolepis* = *Tibouchina sterophylla*, Cogn. n.sp.
 2325 *Pterolepis trichotoma*, (Rottb.) Cogn.
 2327 *Monochaetum* = *Tibouchina panicularis* (Naud.) Britt.
 2328 *Oxinaea speciosa*, Britton. n.sp.
 2329 *Meriania macrophylla*, (Benth.) Tri.
 2333 *Acetia paludosa*, (Mart.) Tri.
 2334 *Miconia*
 2340 *Monochaetum* = *Brachyotum microdon*, (Naud.) Tri.
 2346 *Ardisia* = *Leptanthus*.
 2348 *Cascarilla* = *Cinchona succiruba*, Pav.
 2352 *Moschoxylum propinquum*, Mig.
 2356 *Barbiera polyphylla*, DC.
 2357 *Camptosema* = *Diolea lasiocarpa*, Mart.
 2358 *Lonchocarpus* = *Caesalpinia pectinata*, Cav.
 2359 *Platypodium* = *Pterocarpus violaceus*, Vogel
 2360 *Cajanus Indicus*, Spreng.
 2362 *Derris* = *Lonchocarpus*
 2370 *Teramund* = *Galactia tenuiflora* (Willd.) Wright & Arn.
 2373 *Acacia lutea* (Willd.) Britt.
 2374 *Lonchocarpus* = *Derris Negrensis*, Benth.
 2377 *Tabernaemontana myrkantha*, Britt. n.sp.
 2378 " *lacta*, Mart. var.
 2380 *Echites Boliviana*, Britton.
 2383 " *trifida*, Jacq.
 2386 *Manderivillea* = *Echites Mandonii*, Britt. n.sp.
 2388 *Ranolfia tenuifolia*, H.B.K.
 2389 " *tenuifolia*, H.B.K.
 2391 *Condyllocarpon myrtifolium* v. *membranifolium*, n.sp.
 2392 *Secundaria densiflora*, DC.
 2396 *Tabernaemontana congesta*, Benth.
 2397 *Miconia* = *Diolea reflexa*, Horn.

- 2399 *Clitoria Poitaci*, DC.
 2402 ^{*Psychotria*} *Haramia* = *C. ussareana*
 2405 *Mendoncia puberula*, Mart.
 2415 *Cassarea javitensis* H. B. K.
 2420 *Licania Benthani*, Hook.
 2422 *Isoloma* = *Hippiolla membranacea*, Britt. n. sp.
 2423 *Besleria*
 2426 *Dianthera* = *Stephanophysum longifolium*, Schott
 2442 *Licania pallida*, ~~Britton~~ ^{Britton}, n. sp.
 2444 *Physochalypta floridum*, Pohl.
 ✓ 2449 *Gonidium* = *Trigonina parviflora*, Bth
 ✓ 2450 *Gonidium* = " *pubescens*, Camb.
 2451 *Cassellia*
 2461 *Sipanea peatensis*, Aubl.
 2462 *Buddleia montana*, Britton n. sp.
 ✓ 2463 *Podocarpus salicifolius*, Klotzsch & Kunt.
 ✓ 2467 *Cassarea* = *Freyeria inaequilatera*, Britton n. sp.
 2468 *Abatia Boliviana*, (Maudsl. & Wedd.)
 2469 *Condyllocarpon* = *Viburnum glabratum*, H. B. K.
 2473 *Aegiphila Martinicensis*, L.
 2483 *Alloplectus grandiflorus*, Britt. n. sp.
 2489 *Psychotria* " " " "
 2493 *Albodeia*
 2494 *Cassarea oblongifolia*, Camb.
 ✓ 2495 *Doliscarpus Rolandii*, Gmel.
 2497 *Atriplex* = *Cryptocarpus pyriformis*, HBK.
 2499 *Gnetum* = *Hedyosmum glabratum*, H. B. K.
 2500 *Pisonia hirtella*, H. B. K.
 2502 " *Boliviana*, Britt. n. sp.
 ✓ 2503 *Buettneria coriacea*, Britt. n. sp.
 2504^a *Lycium* [*Libertia*] = *Eccremis coarctata*, Baker.
 2505 *Persea laevigata*, H. B. K. ?! Mez.
 2521 *Phyllonoma integerrima* (Turcz.) Britt.
 2526 *Forsteronia pubescens*, DC.
 2534 *Acisanthera alsinaefolia*, (DC.) Tri.
 2535 *Saccolium Oliverii*, Britton, n. sp.
 2539 *Heliotropium brachystachyum*, DC.
 2547 *Ditassa glaucescens* DC.
 2551 *Alchemilla pinnata*, R. & P.
 2563 *Lepidagathis*
 2575 *Psychotria*
 2578^s *Loroea muriculata*, Mig.
 2585 *Amblyanthera brachyloba*, Muell.
 2587 *Cyclanthera* (?) *Rusbyi*, Britt. n. sp.
 2591
 ✓ 2592 *Xanthoxylum* ?
 2597 *Pera distichophylla* (Kl.)
 2599 *Condyllocarpum* (?) *speciosum*, Britt. n. sp.
 2603
 2607 *Mabea paniculata*, Benth.

- 2613 *Quercus* (?)
 2615 *Erythronium* ~~lat. W.~~
 2617 *Scorodolobos* ~~lat. W.~~
 2618 *Lucuma procera*, Mart.
 2619 *Clerodendron Bolivianum*, Britt. n. sp.
 2621 *Toromita* (?)
 2622 *Orton micans*, Sw. var
 2623 " " " var *argyrophyllus* (HBK) Mull. Arg.
 2625 *Lessea dependens*, R. & P.
 2626 *Tarauma salicifolia*, Presl.
 2631 *Solanum asarifolium*, Kunth
 2635 *Combretum boellingii*, Eichl.
 2637 *Capparis crotonoides*, HBK.
 2639 *Ocotea Guianensis*, Aubl.
 2644 *Buettneria piscapriifolia*, Britt. n. sp.
 2646
 2647 *Leonia glycyarpa*, R. & P.
 2648 *Stounea obtusa*, Schum?
 2649 *Aspidosperma ramiflorum*, J. Meull.
 2652 *Elidion tricozum*, Baill.
 2656 *Alcornca latifolia*, Sw.
 2658 *Köllickeria argyrostigma* (Hook), Regel.
 2664 *Eugenia Feljoi*, Berg.
 2665 *Chrysodendron myrsinoides*, Tri. & Planch.
 2666 *Lytth.?* = *Mourinia princeps*, Naud.
 2667 *Comp.* = *Laestadia Lechleri*, Wedd.
 2670 *Verberia minima*, Meyer.
 2672 *Ocotea laxiflora* (Men.) nob.
 2673 *Oreocarya acuminata*, Engl.
 2674 *Ocotea Rusbyana*, Mez. n. sp.
 2675 *Quirina* - ?
 2677 *Coussarea* sp.
 2678 *Solanum violaeifolium*, Sendtn?
 2681 *Mourinia parvifolia*, Benth.
 2683 *Myrcia anacardiacifolia*, Berg.
 2685 *Symplocos*
 2703 *Sideroxylon*
 2705 *Collignonia parviflora* (H.B.K.) Chois.
 2706 *Collignonia parviflora* (H.B.K.) Chois.
 2709 *Neea longipedunculata*, 2736 *Mossdenallia*
 2744
 2755 *Pleuriothallus*
 2756 "
 2758 *Stelia*
 2762 *Cichid.*
 2763 "
 2764 "
 2765 " = *Utricularia montana*, Jaeg.
 2766 "
 2767 "

786 Orchid Globularia

2797 "

2842 "

4936 Freziera

Erechtites valerianaeifolia, D.C.

Muntingia

920

Cinchona Species

12 sp.

B.1. Cinchona Calisaya

C.1. " "

B.7, 11, 17. " " x C. ovata.

B.10.-9.2. " " var. microcarpa, M.D.

E.6. " ovata

F.1, 5. " amygdalifolia

F.2, 3. " Calisaya x C. amygdalifolia

F.10. " ovata x amygdalifolia

G.1. Cascarilla Carra

J.1, 3. Cinchona Calasaya, var. ledgeriana, Haw.

K.2. " microantha

K.3. " " x C. ovata

L.1. " lanceolata

Mosses. = 3rd Set.

40 sp.

3100. Sphagnum Peruvianum, Muhl.

3. " acutifolium, Muhl.

7. Campylopus Nova-Granatensis, Hpe

7 1/2

8. Leptodontium luteum, Hpe

11. " gracile, Müll. n. sp.

14. Rhacomitrium cylindricum, Sch. (microcarpa, Brd.)

19. Lencobryum longifolium, Hpe

20. Tortula andicola, Mont

21. " fragilis, Turb.

24. Barbula (Syntrichia), sp.?

25. " " sp.?

26. Trichostomum comtoisifolium, Mitt.

27. " campylocarpa, Turb.

28. Trichostomum decursum, Mitt.

29. Tortula glaucescens, Hpe

32^a. Funaria hygrometrica, Sibth.

Bryum argenteum, L., var. lanatum, K. & S.

33. } Funaria calvescens, Schreb.

33^a

37. Philonotis microcarpa, S. p.

39. " gracilenta, Hpe

41. Bryum anticola, Hk.

42. " argenteum, L.

43. " " var. lanatum, K. & S.

3145. *Bryum albicans*,52. " *cirrhifolia*, Mitt.54. } " *plicata*, Mitt.54a } *Polystichum cristiflorum*, Mitt.55. *Pogonatum tomentosum*, Sw.59. *Polytichadelphus rubiginosus*, Mitt.60. " *umbrosus*, Mitt.62. *Hookeria falcata*, K.65. *Cryptocarpus pilifera*, Mitt.67. *Prionodon luteovirens*, Tayl.68. *Phylogonium viscosum*, Beauv.69. *Neckera Jamesoni*, Tayl.71. *Phellia periplata*, n.sp. - f. Müll.72. *Meteorus lonchotrichum*, n.sp. - Müll.

73. " sp.?

74. *Thamnum longirostrum*, K.75. *Cylindrothecium Jamesoni*, K.76. *Fabronia andina*, Mitt.79. *Thuidium zamorensium*, var. *prostratum*, Brid.87. *Pseudoscleria Kustya*, n.sp. - Müll.88. *Trichobryum* (n.s.) *Kustya*, Müll.90. *Thuidium Bolivianum*, n.sp. - Müll.92. *Leptodontium graminoides*, n.sp. - Müll.

- 1, 2. *Ceanothus americanus*, Nutt.
3. " *album*
4. *Ranunculus aceleratus*
5. " *hispidus*, Hook.
6. " *Cymbalaria*
7. " *clissifolius*, var. *clissifolius*
8. " *rhomboides*
9. *Anemone* ~~n.~~ *brifida*
- 10, 11. " *cylindrica*
12. " *patens*, var. ~~*brachylobus*~~ ^{*Nuttalliana*}, Gray
13. *Clematis alpina*, var. *occidentalis*, Gray
14. *Lesquerella ludoviciana*, var. *arenosa*
15. *Erysimum asperum*,
16. *Conif.* - *Wu yung*
17. *Arabis perfoliata*
18. " *hirsuta*
19. = 18 in flower, 22 in fruit.
20. *Arabis Nuttallii*
21. *Hastulium pulchrum*
22. " *cheimanthoides*
23. " *stultum curvifolium*
24. *Helianthemum Canadense*
- 25, 28. *Viola canina*, var. *adunca*
26. " *Canadensis*
27. " *palmata*, var. *unculata*
- 29, 30. " *Nuttallii*
31. *Polanisia brachysperma*
32. *Chama integrifolia*
33. *Corastium arvense*
34. *Eg. l.* *Drummondii*
- 35, 36. *Silene aubertina*
37. *Saxifraga Vaccaria*
38. *Linum catharticum*
39. " *perenne*
40. *Phacelia Senega*
41. " *verticillata*
42. " *alba*
43. *Thermopsis rhombifolia*
44. *Lupinus argenteus*
45. *Pedicularis mon villosus*
- 46, 47. *As. l.* *lobiflorus*, var. *brachypus*
48. " "
49. " *Missoniensis*
50. " *triphyllus*
- 51, 52. " *caespitosus*
- 53, 54. " *Hypoglottis*
55. *Trisetum* ~~*aduncum*~~ *sericeum*
56. *Horackia Pennsylvanica*
57. *Peoralea digitata*
58. " *angophyllum*

Black Hills, Dakota. Det June 1890.

59. *Astragalus biculcatus*
60. " *torreyi*, Watson - n. sp.
61. " *alpi*
62. " *Morrisoni*
63. *Psoralea esculenta*
64. *Oxytropis Lamarkii* - yellow
65. " " - purple
- 65 1/2. *Astragalus adsurgens*
66. " *frigidus*
67. *Desmodium Canadense*
- 68, 70. *Vicia Americana*
69. *Lathyrus palustris*, var. *raynoldsii*
71. " *ochroleucus*
72. *Amphicarpatum monica*
73. *Polemonium nigrum*, var. *dissectum*
74. " *Hippiana*
75. " *Pennsylvanica*
76. " *Norvegica*
- 77, 78. " *glandulosa*
79. *Agrimonia Eupatoria*
80. *Heuchera hispida*
81. *Saxifraga occidentalis*
82. *Tellima parviflora*
83. *Parnassia parviflora*
84. *Oenothera albicaulis*, var.
85. " *sinensis*
86. " *albicaulis*
87. *Clarkia pulchella*
88. *Epilobium*
89. " *paniculatum*
90. *Gayophytum ramosissimum*
91. *Geranium carolinense*
92. *Heuchera discolor*
93. *Cynopterus montanus*
94. *Pseudocynopterus arizonicus*
95. *Puccinellia villosa*
96. *Musciniopsis divaricata*
97. *Sium cicutifolium*
98. *Berula angustifolia*
99. *Thaspium aureum*, var. *trifoliatum*
100. *Sanicula Marylandica*
101. *Coma Canadensis*
102. *Troxis glaucum*
103. " *cuspidatum*
104. *Microseris rubens*
105. *Hieracium nigrocollum*, Watson - n. sp.
106. " *Canadense*
107. *Senecio communis*
108. " *arvensis*
109. " *sp.*

110. *Arnica cordifolia*
 111. " *Chamaejasme*
 112. " *alpina*
 113. *Artemisia frigida*
 114. " *bicarinata*
 115. " *Forwoodii*, Watson - n.sp.
 116. *Gaillardia aristata*
 117. *Rudbeckia hirta*
 118. *Anaphalis margaritacea*
 119. *Erigeron Philadelphicus*
 120. " *flagellaris*
 121. " *compositus*
 122. " *glabellus*, var. *mollis*
 123. " *strigosus*
 124. " *glabellus*
 125. *Aster oblongifolius*
 126. *Idem*
 127. *Aster adscendens*
 128-132. " *commutatus*
 133-136. " *sagittifolius*
 137. " *Forwoodii*, Watson - n.sp.
 138. " *Douglasii*
 139, 140. " *salicifolius*
 141. *Solidago rigida*
 142-144. " *radula*
 145, 148. " *Missouriensis*
 146, 151, 152. " *Canadensis*, var. *procera*
 147. " *Missouriensis*, var. *montana*
 149. " *nemoralis*, var. *intermedia*
 150. " *nemoralis*
 153. " *Missouriensis*, var. *extranea* (near *S. juncea*)
 154. " *aristata*
 155. " *lanceolata*
 156. *Astilbe spiculosa*
 157. *Chrysopsis villosa*
 158, 159. *Gastropia Sutherlandii*
 160. *Liabris acariosa*.

Duplicate numbers.

103. *Ceanothus ovatus*
 104. *Steironema ciliatum*
 105. *Acerates viridiflora*
 106. " " var. *linearis*
 107. *Asclepias valifolia*, - narrow-leafed
 108. " "
 109. " *reticulata*, var. *parvula*
 110. *Cibic linearis*
 111. *Phlox longifolia*, var. *brachifolia*
 112. *Lithospermum* *antennarium*
 113. *Kryphiopsis* *glaberrima*

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114. *Lithospermum angustifolium*
115. *Orthocentrus luteus*
116. *Gerardia* sp.
117. *Pewstenia cristata*
118. " *grandiflorus*
- 119, 120. " *glaber*
121. " *pubescens*
- 122, 124. " *albidus*
125. *Stachys palustris*
126. *Dracopis parviflorus*
127. *Scutellaria galericulata*
128. *Mentha Canadensis*
129. *Atriplex angusta*
130. *Oxyaphus angustifolius*
131. *Polygonum tenue* ?
132. *Eriogonum a. n. n.*
133. " *flavum*
134. " *parviflorum*
135. *Euphorbia dictyosperma*
136. " *montana*
137. *Comandra umbellata*
138. *Paronychia pectinatus*
139. *Iris Missouriensis*
140. *Habenaria dilatata*
141. *Zygadenus Nuttallii*
142. " *elegans*
143. *Fritillaria atropurpurea*
144. *Lilium Philadelphicum*
145. *Disporum trachycarpum*
146. *Allium cernuum*
147. *Pericaria Pennsylvanica*
148. *Corydalis aurea*, var. *occidentalis*
149. *Syrthyris rubra*
150. *Critica congesta*

133. *Asphodelus fistulosus*, L.
 141. *Bidens indicola*, HBK.
 144. *Echiocharis*
 145. *Senecio chiochilus*, Willd.
 146. *Calceolaria brittanifolia*, Willd.
 147. *Ranunculus pilosus*, HBK.
 148. *Crotalaria*
 149. *Eriogonum grande*, L.??
 150. *Conium maculatum*, L.
 152. *Pitcairnia convolvulifolia*, Baker
 153. *Dunalia lycioides*, Miq.
 154. *Phyllanthus*
 156. *Plantago tomentosa*, Lam.
 157. *Cestrum Parqui*, L'Her.
 158. *Psoralea Mutisii*, HBK.
 159. *Tillandsia sphaerosephala*, Baker.
 160. *Durana dependens*
 161. *Verbena microphylla*, HBK.
 162. *Jussiaea media*
 163. *Myriophyllum Titicacense*, Remy
 164.
 165. *Clusia*
 166.
 167. *Aphacis tenuiflora*, Benth.
 168. *Astragalus garbancillo*, Cav.?
 169. *Phacelia Peruviana*, Spreng.
 171. *Loasa hirsuta*, Britton.
 172. *Sisymbrium*
 173. *Pea*?
 174. *Astragalus*
 175. *Cereus*
 176. "
 177. "
 178. *Agave*
 179. *Lycurus*?
 180. *Senecio*
 181. *Etriplex Rusbyi*, Britton
 183. *Lantana velutina*, Mart & Gal.
 184. *Hypochaeris elata* (Wedd) Griseb.
 185. *Dichondra argentea*, Willd.
 186. *Cyperus*.
 187. *Orthocentrus andicola*, Kunth.
 188. *Gerardia lanceolata* (R. & P.) Benth. var. *brevifolia*, Britton
 189. *Medicago denticulata*, Willd.
 191. *Trifolium amabile*, HBK.
 192. *Enaphalium luteo-album*, DC.
 193. *Aster*
 194.
 195. *Oxalis*
 196. *Boulesia palmata*, R. & P.

Boliviana 1889-90.

198. *Maia*
 199. *Atriplex*
 200. *Solanum*
 201. *Eragrostis*
 202. *Omyra*
 203. *Strobilanthus*, Kunth
 204. *Verbena littoralis* HBK.
 205. *Notolaela ferruginea*, Hook.
 206. *Sida rhombifolia*, L.
 207. *Quinia pauciflora*, L.
 208. *Stachytarphax jamaicensis*, Vahl.
 209. *Sida rhombifolia*, L.
 210. *Alchornea triplinervia*, Muell. Arg.
 211. *Pteris pedata*, L. { 211 *Adiantum cuneatum* Lang & Fisch.
 212. *Loxanthus pyrifolius*, HBK.
 213. *Bixa orellana*, L.
 214. *Piper angustifolium*, R. & P.
 215. *Markea*
 216. *Acalypha macrostachya*
 217. *Setaria*
 218. *Lantana lilacina*, Desv.
 219. *Myrcia Parvae*, Berg.
 220. *Porphyllum*
 221. *Vernonia scapiformis*, DC.
 222. *Gaultheria tomentosa* HBK.
 223. *Piperomia hilariana*, Mig.
 224. *Carthamus ovata*, Benth. var. *corymbosa* Brit.
 225. *Passiflora celsicola*, L.
 226. *Juncus montanus*, Willd.
 227. *Polygala*
 228. *Euphorbia geniculata*, DC.
 229. *Drymaria cordata*, Willd.
 230. *Erigeron Bonariensis*, L.
 231. *Ageratum conyzoides*, L.
 232. *Inga edulis*, Mart.
 233. *Chaptalia nutans* (L.) Hemsl. & Ry.
 234. *Solanum Maudslayi*, van Huesch & Nuell.
 235. *Achyrocline*
 236. *Stellaria*
 237. *Blechnum occidentale*, L.
 238. *Epidendrum*
 239. *Gymnogramme calmetiana*
 240. *Byrsonima*
 241. *Indigofera Anil*, L.
 242. *Veronica*
 243. *Cassia Peruviana*, L.
 244. *Diplazium*
 245. *Dichromena nervosa*, Vahl.
 246. *Mikania officinalis*, Moench
 247. *Psidium pomiferum*, L.

- 254 *Eupatorium*
 255 *Gomphrena glabrata* (Mark.) Moq.
 256 *Centropogon Surinamensis*, Presl.
 257 *Desmodium*
 258 *Melothria Hookeri*, Cogn.
 259 *Solanum asperum*, Vahl.
 260 *Stevia Boliviana*, Sch. Bip.
 261 *Gnaphalium paniculatum*, DC.?
 262 *Scleria bracteata*, Cav.
 263 *Euphorbia Meyrianus*, Kunth
 264 *Panicum sanguinale*, L.
 265 *Paspalum*
 266 *Panicum*
 267 *Chloris*
 268 *Erythroxylon loca*, Lam.
 269 *Rebunium hypocarpium*, (Ehr.) Hemsl.
 270 *Coccocypselum canescens*, Willd.
 271 *Hieracium*
 272 *Buphlea ianthina*, Koeber.
 273 *Setaria*
 274 *Forsteronia* sp. n.
 275 *Köllikeria*
 276 *Andropogon*
 277 *Miconia*
 278 *Erson Urucaranum*, Baill.?
 280
 282 *Falinum patens* (L.), Willd.
 283 *Calandrinia canescens*, HBK.
 284 *Marsipposiphia coccinea* (DC.) Kl.
 285 *Myrcia lanceolata*, Camb.
 286 *Baccharis cassinaides*, DC.
 287 *Psidium ovoides*, Berg.?
 288 *Meriania Boliviana*, Cogn.
 289 *Tradescantia*
 290 *Cavendishia pubescens*, HBK.
 291 *Meibomia exaltata*, Schott.
 292 *Monnina parviflora*, HBK.
 293 *Myrcia*
 294 *Adenostemma viscosa*, Forst.?
 295
 296
 297 *Panicum*
 298 *Valeriana Pavonii*, Poepp.
 299 *Coccoloba*
 300 *Persea brevifolia*, HBK.
 301 *Physalis Peruviana*, L.
 302 *Woodia mollis*, J. Sm.
 303 *Glechoma pubescens*, HBK.
 304 *Ancistrum tomentosa*, Sw.
 305 *Gymnogramme tartaria*, Desv.

Tac Boliviana 1889-1890 (continued)

- 306 *Fimbristylis capillaris* (L.) Gay
 307 *Eragrostis lugens*, Nees.
 308 *Paspalum*
 308a *Paricum*
 309 *Erotalaria anagyroides*, HBK.
 310 *Salvia tiliacifolia*, Wabl.
 311 *Heimannia elliptica*, HBK.
 312 *Passiflora coccinea*, Aubl.
 313 *Vernonia*
 314 *Leandra crenata* (Don) Cogn.
 315 *Oxalis*.
 316. " = Rusby's No 453.
 317. *Buettneria rivularis*, Gardn.
 318. *Miconia annulata*, Tri.
 319 *Miconia*
 320 *Lycopodium clavatum*, L.
 321 *Vitis siccoides* (L.) Baker var. *ovata* (Lam.) Baker
 322 *Faranca salicifolia*, Presl.
 323 *Viola veronicaefolia*, Planch. & Lindl.
 324 *Acanthospermum xanthoides*, DC.
 325 *Calceolaria bicolor*, R. & P.
 326 *Valeriana scandens*, L.
 327 *Fuchsia dependens*, Hook.
 328 *Pilea*
 329 *Piperomia*
 330 " *fragrans*, C. & P.
 331 " *trinervis*, R. & P.
 331a "
 332 *Phurothallis*
 333 *Begonia fagopyroides*
 334 " *parviflora*, Poepp. & Endl.
 335 *Phyllanthus lathyroides*, Kunth.
 336 *Hoffmannia brachycarpa*, Britton
 337 *Dioscorea*
 338 *Alloplectus*.
 339 *Lisianthus calycemus*, R. & P.
 340. *Miconia*
 341. *Phenax*
 342. *Chuselia*
 343. *Galactia speciosa* (DC.) Britton
 344. *Sephanotus angustifolius*, Less.
 345. *Piper*
 346 *Pavetta flammifolia*, Rusby sp. n.
 347 *Vitis trilobata* (L.) Baker.
 348. *Cratichneumon* ?
 349 *Hymenophyllum ciliatum* Sw.
 349a " *protusum*, Hook.
 349b " *gucoides* Sw.?
 350 *Miconia coelestis*, Standl.?
 351. *Rhamnus*

- 352 *Siparuna dentata*, R. & P.
 353 *Vittaria stipitata*, Kunge
 354 *Hoffmannia*
 355 *Psychotria*
 356 *Benthosma Virginiana*, Benth.
 357 *Elephantopus apicatus*, Aubl.
 358 *Perilomia rymoides*, Kunth.
 359 *Tecomanus Brittoniana*, Rusby n. sp.
 360 *Nyssia Paivae*, Berg.
 361 *Clitadidium asperum*, DC.
 362 *Polypodium aureum*, L. typical
 363 *Phoradendron coriaceum*, Mart.
 364 *Panicum*
 365 *Nassella paniculata*, Rusby n. sp.
 366 *Conocarpus*
 367 *Rudgea Hostmanniana*, Benth.
 368 *Conocarpus*
 369 *Urera*
 370 *Viturnum glabratum*, HBK.
 371 *Viturnum lasiothyllum*, Benth.
 372 *Dodonaea viscosa*, L.
 373 *Solanum lycnanthemum*, Mart.
 374 *Stenaria floribunda* HBK.
 375 *Croton Mucurarium*, Baill. ?
 376 *Borreria*
 377 *Scalyptha callosa*, Benth. var. *glabra* Britton
 378 *Polypodium aureum* L. var. *areolatum*, Eaton.
 379.
 380 *Piper calocoma* (Miq.) C. DC.
 381 *Cyclanthera pedata*, Schind.
 382 *Encelia*
 383 *Croton*
 384.
 385 *Laplacea semiserrata*, Camb.
 386 *Fregiera*
 387 *Aurantia parviflora* Torr. & Pl.
 388 *Hedyosmum glabratum*, HBK.
 389 *Nyssine*
 390 *Marcgravia peduncularis*, Poepp.
 391 *Sobralia*
 392 *Mimosa Boliviana*, Benth.
 394 *Baccharis setosa*, DC.
 395 *Lycopodium complanatum*, L.
 396 " *complanatum*, L.
 397 *Borreria ferruginea*, DC.
 398 *Eryngium elegans*, C. & A. ?
 399 *Purdia discolor* C. & A.
 400 *Anguria spinulosa*, Poepp. & Endl.
 401 *Columnea*
 402 *Lasquea (Vandaei)*, Britt

Boliviana 1889-90 (continued)

403. *Echites*
 404. *Psychotria*
 405. *Homonia scorpioides* DC.
 406. *Begonia ulmifolia*, Humb.
 407. *Ageratum conyzoides* L.
 408. *Desmodium ascendens*, DC.
 409. *Pavonia paniculata*, Cav.
 410. *Euphonia flavo arisens*, Griseb.
 411. *Heliconia puberula*, Lindl.
 412. *Passiflora montana*, Britton
 413. *Sarisaia* = Rusby's No 625.
 414. *Villanilla racemosa*, Britt.
 415. *Polygala*
 416. *Lorica diaphylla* Pera var. *latifolia* (DC) Benth.
 417. *Eupatorium Guayaquense*, Britton.
 418. *Chincarrhia sessile*, Rusby n. sp.
 419. *Trombita umbellata*, Benth.
 420. *Ulex Baracasana*
 421. *Aspidia humicola*, R. & M.
 422. *Salvia Rusbyi*, Britton
 423. *Pterocaulon virgatum*, DC.
 424. *Desmodium*
 425. *Oxybotalum*
 426. *Eriosema*
 427. *Crotalaria*
 428. *Eriosema*
 429. *Balea robusta*, Britton
 430. *Tibouchina* ?
 431. *Miconia albicans*, (Sw.) Tri.
 432. *Fimbristylis*
 433. *Rhynchospora*
 434. *Acrostichum cuspidatum*,
 435. *Lomaria onoleioides*, Spreng.
 436. *Hymenophyllum ciliatum*, Aug.
 437. *Polypodium glaucophyllum*, Kunze.
 438. *Ancimia tomentosa*, Sw.
 439. " " "
 440. *Selaginella*
 441. *Bocconia frutescens*, L.
 442. *Stellaria media*, Smith.
 443. *Jaegeria hista*, DC.
 444. *Myrsine*
 445. *Boehmeria*
 446. *Miconia subeginosa* (Bonpl) DC.
 447. *Miconia*
 448. *Passera*
 449. *Solidago polyglauca*, Sch. Bip.
 450. *Maytenus*
 451. *Habenaria*
 452. *Epidendrum*

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 454 *Lycaste*
 455 *Blotia*
 456 *Liparis*
 457 *Maxillaria*
 458 *Notylaea*?
 459
 460 *Cystopodium*?
 461 *Amblyanthura brachyloba*, Muell. Arg.
 462 *Marthoxylum*
 463 *Rumicyna fragilis*, R. & P.
 464 *Bassia affinis*, Benth.
 465 *Triumfetta acutifolia*, L. var. *Martiana*, Schimper.
 466 *Diegesbeckia* *Mandoni* Sch. Bip.
 467 *Styrax ovata* A. D. B.
 468 *Psoralea pygmaea*, HBK.
 469 *Lantana*
 470 *Sida*
 471 *Croton glandulosus* var.
 472 *Dioscorea*
 473 *Borreria ferruginea*, DC?
 474 *Clethra Brasiliensis*, Cham.
 475 *Boehmeria brevicaulis*, Wedd.
 476 *Sida stipularia*
 477 *Israins celosioides*, L.
 478 *Epidendrum*
 479 *Pitaya lanceolata* Decne.
 480 *Mirabilis*
 481.
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 483 *Polykodium suspensum*, L.
 484 *Alsophila pinnosa*, Kaulf.
 485 *Eleme pungens*, Willd.
 486 *Phytolacca icosandra*, L.?
 487 *Gaultheria anastomosa* (L.) HBK.
 488 *Arctandra vaga*, Moisson = 688.
 489 *Stylidium stenoglossa*, DC.
 490 *Ipomoea coccinea*, L.
 491 *Miconia polygama*, Boiss.?
 492 " *eriodonta*, DC.
 493 *Panicum*
 494. " *diversicatum*, L.
 495 *Psychotria Marcgravia*, Spreng.
 496 *Pezomachus subintegrifolia*, Kunth.
 497 *Elephantopus scaber* L.
 498 *Hoffmannia*
 499 *Corchorus pilobolus*, Link.
 500 *Centropogon Surinamensis*
 501 *Ocotea*
 502 *Ocotea biflora*, Cass.

Boliviana 1889-90 (continued.)

- 503 *Sparganophorus*
 504 *Eupatorium Guadalupeense*, Moench.
 505 *Archyranthes aspera*, L. var.
 506 *Petiveria alliacea*, L.
 507 *Mabea angustifolia*, Benth. var. *longifolia* Britton.
 508 *Olyra latifolia*, HBK.
 509 *Dichorisandra pubescens*, R. & P.
 510 *Cinchona angustifolia*, Wedd.
 511 *Faramea* ?
 512 *Baccharis trinervis*, DC.
 513 *Stemmatanthe spectabilis*, Lam.
 514 *Miconia*
 515 *Columnnea Boliviana*, Britton.
 516 *Psychotria*
 517 *Melochia polystachya*, HBK.
 518 *Relbunium vaillantoides* (Griseb.) Schum.
 519 *Solanum*
 520 *Licanthus corymbosus*, R. & P. ?
 521 *Alloplectus*
 522 *Mikania*
 523 *Paronychia setigera* (Gill.) Britton.
 524 *Leandra dichotoma* (Don) Cogn.
 525 *Miconia sessilifolia*, Sand.
 526 *Cork lachryma*, L.
 527 *Cyperus*
 528 " *ferox* Rich.
 529 *Fimbristylis laxa*, Vahl.
 530 *Cyperus Lugulae*, Rottb.
 531 *Chandoncia puberula*, Mart.
 532 *Echinocystis macrocarpa*, Britton.
 533 *Ipomoea*
 534 *Psychotria* 535 *Cephaelis*
 536 *Chamaetia*
 537 *Solanum tripartitum* Dunal.
 538 " *nigrum* L.
 539 *Piper*
 540 *Alocasia*
 541 *Columnnea*
 542 *Lamprolaxia* [Put in with Gesneria (Imb.)]
 543 *Isoloma*
 544 *Purpurea Typhalea* (L.) Cav.
 545 *Oxymonia*
 546 *Dircaea reflexa*, Hook. f.
 547 *Cassia Chamaecrista*, L.
 548 *Cochlosoma pilosolus*, Link.
 549 *Echites Boliviana*, Britton n. sp.
 550 *Miconia livida*, Tri.
 551 *Jonidium*
 552 *Meniscium serratum*, Cav.
 553 *Trichomanes radicans*, Swartz?

- 556 *Polypodium cultatum*, Kunze.
 557 " *subsessile*, Baker
 558 *Acrostichum* sp. n.
 559 *Adiantum* sp. n.?
 560 *Lygodium venustum*, Swz.
 561 *Polypodium serrulatum*, Mett.
 562 *Cyathea Schousboe*, Mart.
 563.
 564. *Cheilanthes pilosa*, Goldie
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 572 *Epidendrum*
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 574 *Rivina lasvis*, L.
 575 *Baccharis nudum*, Britton
 576 *Sobra lia*.
 577 *Heliconia Poeppigiana*, Spreng.
 578 *Miconia*
 579 *Psychotria*
 580 *Crotalaria Polliana*, Benth.
 581 *Kyllingia odorata*, Rottb.
 582 *Habenaria*
 583. *Gnatteria pogonotus*, Mart.
 584 *Oregiphila arborescens*, Vahl.
 585 *Lantana velutina*, Mart & Gal.
 586 *Dioclea*
 587 *Ipomoea coccinea*, L.
 588 *Castilleja*
 589 *Ipomoea variabilis*
 590 *Microstylis*
 591 *Euphorbia pulchifera*
 593 *Bomarea*
 593b *Bomarea acutifolia*, Herb.
 594 *Valeriana pilosourosa*, Britton
 595 *Moroneba*
 596. *Miconia* sp. n.
 597. *Psychotria*
 598 " *cornigera*, Benth.?
 599 *Miconia paludosa* ??
 600
 600 *Bignonia* ??
 601. *Rhipsalis Boliviana*, Britton
 601. " " "
 602.
 603. *Eratiscantia multiflora*, Sw.
 604 *Blakea repens* (R. & P.) Don.

Boliviana, 1889-90 (continued.)

- 605
 607 *Brassia*
 608 *Habenaria?*
 611 *Stevia*
 612 *Asclepias*
 613 *Cassia flavicomis*, HBK.
 614 *Solanum disumbriifolium*, Lam.
 616 *Brachorus histus*, L.
 622 *Hypoxis Youngrense*, Britton
 623 *Sisyrinchium tinctorium*, HBK.
 624 *Heteroptera*
 630 *Solanum*
 631 *Cestrum stigmatum*, R. & P.
 635 *Epidendrum*
 636 *Maxillaria*
 637 *Lycopodium linifolium*, L.
 638 " *reflexum*, Lam.
 639 *Spananthe paniculata*, Jacq.
 640 *Euphorbia*
 641 *Glockeria crenulata*, Britton
 642 *Centropogon Surinamensis*, Presl.
 644 *Siphocampylus gracilis*, Britton
 648 *Buchnera elongata*, Des. {645^a *Chamae gigantea?*
 649 *Desmodium pachyrhizum*, Vog.
 650 *Desmodium*
 652 *Sida urens*, L.
 654 *Marsiphanthus hyptoides*, Mart.
 659 *Alchemilla pinnata*, R. & P.
 660 *Astragalus*
 661 *Gymnosaurus Mexicana*
 662 *Gelaspium fragrans* var. *horricultratum* Kbf.
 663 *Lomaria Poyana*, Willd.
 664 *Brunellia Boliviana*, Britt.
 665 *Heliconia gracilis* (HBK.) Griseb.
 666 *Heimannia Bangii*, Rusby sp. n.
 667 *Gaultheria rufescens*, Dc.
 668 *Bastaria inaequalis*, Benth.
 669 *Heimannia Jazaroidea*, HBK.
 670 *Liabum hastatum* (Wedd.) Britton
 671 *Gaultheria glabra*, Dc.
 672 *Schradelia*
 673 *Oreocera floribunda*, Less. var.
 674 *Fuchsia dependens*, Hook.
 675 " *Boliviana*, Britton sp. n.
 676 *Acalypha macrostachya*
 677 *Euphorbia*
 679 *Cestrum*
 680 ? *Muhlenbergia*
 681 *Episcia*
 682 *Telanthera Mexicana*, Moq.
 683 *Vismia tomentosa* HBK.?

- 684 *Rubus Bogotensis*, HBK.
 685 *Medelia*
 686 *Alhacela parviflora*, Benth.
 687 *Pilea luncinifera*, Wedd.
 688 *Arctandra naga*, Moisson.
 689 *Splachne cordifolia*, Benth.
 690 *Baccharis spartea*, Benth.?
 691 *Bastisia laxiflora*, Benth.
 692 *Baccharis genistilloides*, Pers.
 693 *Gymnoschoenus angustiflorus*, Baker.
 694 *Amicia bobiana*, Benth.
 695 *Brachyotum microdon*, (Naud.) Tri.
 696 *Mikania cordifolia*, (L.) Willd.
 697 *Hydrocotyle quinquefolia*, R. & P.
 698 *Monnina cestrifolia*, HBK.
 699 *Collignonia parviflora* (HBK.) Choisy.
 700 *Cestrea depressa*, Garcke.
 701 *Miconia*
 702 *Solanum incarosum*, R. & P.
 703 *Solanum*—
 704 *Viola scandens*, HBK.
 705 *Loranthus punctatus*, R. & P.
 706 *Euclyptus*
 707 *Gaultheria conferta*, Benth.
 708 *Vaccinium empetrifolium*, HBK.
 709 *Solanum asperum*, Vahl.
 710 *Collignonia parviflora* (HBK.) Choisy.
 711 *Castilleja fissifolia*, L. var. *pumila* (Benth.) Wedd.
 712 *Solanum*.
 713
 714 *Hydrocotyle eccentrica*, Britt.
 715 *Solanum asperum*, Vahl.
 716 *Oreopanax*
 717 *Clusia brevifolia*, Benth.
 718 *Barnadesia polyacantha*, Wedd.
 719 *Gentiana punicea*, Wedd.
 720 *Calceolaria chelidonioides*
 721 *Crucianella*
 722 *Miconia*
 724 *Bomarea multiflora*, Muhl.
 726 *Preclachroma*
 727 *Solanum nigrum* L.
 729 *Perrettia Pentstemoni*, DC.
 730 *Gerardia lanceolata* (R. & P.) Benth.
 731 *Fuchsia serratifolia*, R. & P.
 732 *Isadocantha*
 734
 735 *Hypochaeris acaulis*, (R. & P.) Britton.
 736 *Perezia multiflora*, Less.
 737 *Lepidocarpus*

Boliviana, 1889-1890.-21

- 738 *Cliphocampylus giganteus*, Cav. var. *latifolius*, Britton
 739 *Pleuronchalis*
 740 *Solanum montanum*, B. & P.
 741.
 742. *Ricinus communis*, L.
 743. *Epidendrum*
 744.
 745. *Croton*
 746. *Pectis elongata*, HBK.
 747. *Sida*? = *Pou.*
 748. *Mentzelia*
 749. *Nahelbergia*
 750.
 751. *Cheilanthes myriophylla*, Desv.
 752. *Notholaena ferruginea*, Hook.
 753. *Tessaria*
 754. *Baccharis*
 755. *Pectis*
 756. *Hofmannseggia*
 757. *Caesalpinia*
 758. *Thalictrum podocarpum*, HBK.
 759. *Clematis*
 760. *Galium*
 761. *Quindarianum majus*
 762. *Geranium*
 763. *Geranium*
 764. " *Lup.*
 765. *Scirpus glauca*
 766. *Promethesia Bentlandi* = 729
 767. *Ambrosia*
 768. *Wissadula andina*
 769. *Polydipis villosa*
 770. *Schinus Molle*
 771. ~~*Calyptranthes*~~?
 772. ~~*Paricium*~~
 773. *Rhynchospora globosa*, (HBK.) R. & S.
 774. *Calceolaria*
 775. *Cerastium arvense*
 776.
 777. *Pereskia*
 778. *Senecio*
 779. *Oenothera rosea*
 780.
 781. *Desmanax Rusbyi*
 782. *Commelina*
 783. *Datura Tabula*
 784. *Geranium*
 785. *Hibiscus Mandolinaria*
 786. *Notholaena cinerascens*
 787. " *ferruginea*
 788. *Geranium*

789. *Tropaeolum luteum* ?
 790. *Selaginella* ?
 791. *Chenopodium*
 792. *Senecio*
 793. *Colletia spinosa*
 794. *Euphorbia*
 795. *Muhlenbergia*
 796. *Prostrata juncea*
 797. *Kageneckia*
 798. *Ribes*
 799. *Chenopodium foetidum*
 800. *Ceratophyllum demersum*, L.
 801. *Rellbunium ciliatum*, Handel. = 35
 802. *Baccharis*
 803. *Urtica subincisa*, Bth.
 804. *Bontasia palmata* = 196
 805. *Gramin*
 806. "
 807. *Pastura*
 808. *Paspalum*
 809. *Conj*
 810. *Hypocnemum thurifolium*, HBK.
 811. *Viola microphylla*, Wedd.
 812. *Gonolobum*
 813. *Ruta graveolens*, L.
 814. *Tizza villosa*, Britton
 815. *Sisymbrium myriophyllum*, HBK.
 816. *Muhlenbergia obliquifolia*, Wedd. = 68
 817. "
 818. "
 819. "
 820. *Habenaria*
 821. *Prostrata*
 822. *Erythrina cruce-galli*, L.
 823. *Prostrata*
 824. *Cassalpinia pectinata*
 825. *Eugenia*
 826. *Vochysia*
 827. *Andicia*
 828. *Miconia*
 829. *Clusia*
 830. *Myrcia phaeoclada*, Berg.
 831. *Maprounea Guyanensis*, Aubl.
 832. "
 833. "
 834. *Andicia*
 835. *Vismia glabra*
 836. ?
 837. *Ternstroemia*
 838. *Confectiflora*, Tr. & Planch.

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Boliviana, 1895-9

839. *Brunellia*
 840. *Vallea stipularis*, Mutis
 841. ?
 842. ?
 843. *Erythroxylon*
 844. *Siparuna*
 845. *Cassipourea*
 846. *Leonia*
 847. *Adicella*
 848. *Moschoxylon*
 849. *Griffithsia emarginata*, Trin., var. *laxa*, Britton
 850. ?
 851. *Clidemia*
 852. *Styphelia*
 853. *Columnnea*
 854. *Brachistus*
 855. *Forsteronia*
 856. *Alloplectus*
 857. *Barbieria*
 858. *Psychotria alba*, R. & P.
 859. *Clidemia Rusbyi*, Britton
 860. " *dependens*, Don
 861. ?
 862. *Besleria*
 863. *Barbieria*
 864. *Acacia Farnesiana*, Mill.
 865. *Ribes*
 866. *Planchea*
 867. *Eupatorium*
 868. *Chusquea*
 869. *Columnnea*
 870. *Senecio floccosus*, B. H.
 871. *Calyptranthes* (?)
 872. *Panicum*
 873. *Rhynchospora globosa*, (HBK) R. & S.
 874. *Stromanthus angustifolia*, Rusby. n. sp.
 875. *Glockner crenulata*, Britton.
 876.
 877. *Pellaea bonifolia*
 878. *Woodsia Peruviana*
 879. *Aegiphila*
 880. *Serjania*
 881. *Passiflora*
 882. *Mutisia*
 883. *Tiela scandens*
 884. *Tandellia diffusa*, L.
 885. *Acauthospermum australe*, L.
 886. *Richardsonia scabra* (?)
 887. *Alchemilla tripartita*, R. & P.
 888. *Sisymbrium officinale*, v. *scabrum*.

Hanging Plants

889. *Plumbago scandens*, L.
 890. *Cephyranthes*
 891. *Stenandrium diphyllum*, Nees ab Es.
 892. *Plumbago*
 893. *Thalictrum podocarpum*, HBK.
 894. *Pilea*
 895. *Burana dependens*, DC.
 896. *Plumbago*
 897. *Cayaponia hymenophyllum* / *polyanthum* (Lapp.)
 898. *Trichomanes crispum*
 899. *Trichomanes*
 900. *Hymenophyllum crispum*
 901. *Polypodium Plumula*
 902. *Hymenophyllum*
 903. "
 904. " *ciliatum* = 349, 436.
 905. *Lindsaya stricta*, Dory?
 906. *Trichomanes cernitum*, Sw.
 907. *Trichomanes*
 908. *Trichomanes*
 909. *Selaginella*
 910. *Trichomanes*
 911. *Cayaponia*
 912. *Costus apiculatus*
 913. *Erigeron*
 914. *Oenothera*
 915. *Pinzgia canabrescens*, MDD.
 916. *Aster marginatus*, MDD.
 917. *Calandrinia acutis*, HBK.
 918. *Calandrinia*
 919. ?
 920. *Calandrinia*
 921. *Piptadenia communis*, Benth.
 922. *Gauthoyllum*
 923. *Schinus diversifolius*, Rusby.
 924. *Heliotropium*
 925. *Cephalophora*
 926. *Heliotropium*
 927. *Tribulus maximus*
 928. *Allionia*
 929. *Heliotropium*
 930. *Eutrochia*
 931. *Ayenia*
 932. *Somphrena*
 933. *Somphrena*
 934. *Sida ciliaris*, L.
 935. *Sida*
 936. *Stylocanthes*
 937. *Diodia*
 938. *Solanum*

993. *Poeilochroma*
 995. *Cyperus selerioides*, Kunth.
 996. *Eleocharis montana*, R. & S.
 997. *Scirpus pungens*, Vahl.
 998. *Bouteloua*
 999. *Sisyrinchium iridifolium*, H. B. K.
 1000.
 1001. *Dielliptera*
 1002. *Momina*
 1003. *Verbesina*
 1004. *Chenopodium foetidum*, L.
 1005. *Thunbergia*
 1006. *Evolvulus linifolius*
 1007. *Gomphrena*
 1008. *Euphea*
 1009. *Lippia caespitosa*, Benth.
 1010. *Polygala*
 1011. *Phaseolus*
 1012. *Aeschynomene*
 1013. *Hypochaeris*
 1014. *Minulus glabratus*, H. B. K.
 1015. *Gentiana*
 1016. *Begonia Clarkei*, Hook. f.
 1017. *Adorella biloba*, Wedd.
 1018. *Calceolaria*
 1019. *Halenia gracilis* (H. B. K.) Grisebach.
 1020. *Marocotyle frammensis*, L. f.
 1021. *Cosmos diversifolius*, Otr.
 1022. *Astragalus*
 1023. *Lathyrus pubescens*, H. & A.
 1024. *Isolanthea*
 1025. *Polygonum pennsylvanicum*
 1026. *Hypericum*
 1027. *Stevia*
 1028. *Eryngium nudicaule*, L. (?)
 1029. *Gilia laciniata*, R. & P.
 1030. *Valeriana Andina*, Benth.
 1031. *Myriophyllum*
 1032. *Myriophyllum laciniata*, Curley sp. n.
 1033. *Graphalium*
 1034. *Geranium graveolens*, L.
 1035. *Oxalis*
 1036. *Calceolaria*
 1037. *Heliotropium*
 1038. *Phacelia Peruviana*, Spreng.
 1039. *Anemone triternata*, Vahl.
 1040. *Hypercharis pimpinellifolia*, Almy.
 1041. *Sphacelate tenuiflora*, Benth.
 1042. *Liabum*
 1043. *Senecio rhizomatus*, Tuckerm. sp. n.
 1044. *Asolla multistida*, Desv.
 1045. *Silphichroa glandulosum*, Miers.
 1046. *Perezia pumila*, Less.
 1047. *Senecio croceus*, Wedd.
 1048. *Polygonum striatum*, L.
 1049. *Labelia nana*, H. B. K.
 1050. *Pavonia*
 1051. *Stachys Bogotensis*, H. B. K.

Boliviae 1891.

1055. *Brindelia*
 1056. *Cheilanthes Matthewsii*, Kunze.
 1057. " *microphylla*, Sw.
 1058. *Verbena*
 1059. *Salvia*
 1060. *Nothoscordum*
 1061. *Anthericum*
 1062. *Pisonia huella*, H.B.K., var.
 1063. *Muhlenbeckia taunifolia*, Meisn.
 1064. *Echites Mandoni*, Britton.
 1065. *Tropaeolum*
 1066. *Evolvulus*
 1067. *Aeschynomene*
 1068. *Boerhaavia*
 1069. "
 1070. *Rhynchospora paniculata*, Liebm.
 1071. *Cyperus regatus*, Willd.
 1072. *Sisyrinchium*
 1073. *Orthosanthus*
 1074. *Sisyrinchium junceum*, E. Meyer
 1075. *Juncus brunneus*, Buch.
 1076. *Cypella*
 1077. *gracilis* minor, Host
 1078. "
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 1080. "
 1081. *Mentzelia*
 1082. *Chilodactylus latifolius*, Rusby sp. n.
 1083. *Jatropha*
 1084. "
 1085. *Weinmannia fragaroides*, H.B.K.
 1086. *Viburnum glabratum*, H.B.K.
 1087. *Escallonia* *pyretica* (?)
 1088. *Cassia*
 1089. *Berberis Agapatesensis*, Wedd.
 1090. *Verbesina*
 1091. *Aneimia trichorhiza*, Gard.
 1092. *Pellaea marginata*, Baker
 1093. *Solanum*
 1094. *Lycium*
 1095. *Parietaria debilis*, Tarsk.
 1096. *Solanum utile*, Klotsch.
 1097. "
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 1100. *Tropaeolum tuberosum*, R. & P.
 1101. *Oxalis tuberosa*.
 1102. "
 1103. *Siphocampylus*
 1104. *Spliacela*
 1105. *Spliacela salviaefolia*, Benth.
 1106. *Acalypha*
 1107. *Cordia Rusbyi*, Britton.
 1108. *Jagtes Mandoni*, Sch. Bip.
 1109. *Vallea cordata*?
 1110. *Eupatorium*
 1111. *Eupatorium paucidentatum*, Sch. Bip.
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Bang's Plantae

1115. *Irixis*
 1116. *Gynoxis*
 1117. *Buddleia*
 1118. *Solanum*
 1119. *Solanum*
 1120. *Echites Maydonii*, Britton
 1122. *Randia*
 1123. *Bougainvillea*
 1124. *Forlira*
 1125. *Micromeria*
 1126. *Capsicum*
 1127. *Salvia*
 1128. *Maytenus*
 1129. *Myrtilloidesia Lorentzii*, Smilch.
 1130. *Escallonia*
 1131. *Perezia pungens*, Less.
 1132. *Gentiana*
 1133. *Vernonia* Bangi, Rusby, sp.n.
 1134. *Tillandsia*
 1135. *Senecio*
 1136. *Drymaria cordata*
 1137. *acanthopogon humilis*, DC. 1138. *Tillaea conraria*, sp. n.
 1139. *Chaptalia triangularis*, Rusby, sp.n.
 1140. *Portulaca*
 1141. *Solanum*
 1142. *Loasa heptomera*, Wedd.
 1143. *Gentiana*
 1144. *Facilis capillaris*, Rusby, sp. n.
 1145. *Galium*
 1146. *Sida*
 1147. *Chuguiragua*
 1148. *Galinsoga calva*, Sch. Bip.
 1149. *Sida grandidentata*, Sch. Bip.
 1150. *Irixis*
 1151. *Solanum Gayanum*, (Remy) Phil.
 1152. *Plantago sericea*, R. & P.
 1153. *Gentiana primulaefolia*, Griseb.
 1154. *Chorisia*
 1155. *Loranthus engenioides*
 1156. *Blumenbachia lateritia*, Hook. f.
 1158. *Convolvulus Bonariensis*, Cav.
 1159. *Solanum*
 1160. *Graffenriedia*
 1161. *Crescentia*
 1162. *Persea*
 1163. *Forsteronia*
 1164. *Cestrum*
 1165. *Inga tomentosa*, Benth.?
 1166. *Tibouchina granulosa* (Deso.) Cogn.
 1167. *Befaria glauca*, HBK.
 1168. *Acacia Bonariensis*, Gill.
 1169. *Triplaris hispida*, Britton?
 1170. *Carica Papaya*, L.
 1171. *Cassia versicolor*, Meyer?
 1172. *Commelinia serrata*, Rusby, sp. n.
 1173. *Wiconia*
 1174. *Bixa orellana*, L.

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1175. *Chorisia*
 1176. *Guatteria*
 1178. *Cordia gerasacantha*, Jacq.
 1179. *Inga semialata*?
 1181. *Audira*
 1182. *Nicotiana*
 1183. *Siparuna*
 1184. *Psychotria*
 1185. *Capsicum*
 1186. *Psychotria*
 1187. *Gouania*
 1188. *Cassia bicapsularis*, R(?)
 1189. *Cestrum*
 1190. *Dioclea*
 1191. *Phenax*
 1192. *Hiraea*
 1193. *Clidemia hirta* (L.) Don.
 1194. *Stemmadia anomala*, Wedd.
 1195. *Liabum Rusbyi*, Britton
 1196. *Gynoxis baccharoides*, Cass.?
 1197. *Cleome glandulosa*, R. & P.
 1198. *Neimnammia*
 1199. *Stemmadia*
 1200. *Cestrum floribundum*, Britton.
 1201. *Gossypium maritimum*, v. *polycarpium*, Jod.
 1202. *Baccharis*
 1203. *Clidadium*
 1204. *Psychotria tabacifolia*, Muell. Arg.
 1205. *Barnadesia*
 1206. *Humulus parviflorus*, Benth.
 1207. *Fernouxia arborescens*, Sw.
 1208. *Eupatorium conyzoides*
 1209. *Urera baccifera* (L.) Gaud.
 1210. *Solanum anseps*, R. & P.?
 1211. *Achimenes*
 1212. *Seesmannia sylvestris* (HBK.) Hauss.?
 1213. *Gesnera*?
 1214. *Gumera*
 1215. *Justicia*
 1216. *Sauvagesia erecta*
 1217. *Perezia violacea*, Wedd.
 1218. " *pungens*, Less.
 1219. *Erigeron hieracioides*, Wedd.
 1220. *Schuecia*
 1221.
 1222. *Hamelia patens*, Jacq.
 1223. *Stemmadia*
 1224. *Beloperone*
 1225. *Dianthera*
 1226. *Calceolaria*
 1227. *Cuphea*
 1228. *Cuphea*

1229. *Polymnia edulis*, Wedd.
 1230. *Gentiana*
 1231. *Gentiana*
 1232. *Gentiana*
 1233. *Piper*
 1234. *Siphocampylus*
 1235. *Solanum acarifolium*, Kunth.
 1236. *Hyptis*
 1237. *Renealmia*
 1238. *Euphea*
 1239. *Habenaria*
 1240. *Senecio calcitoides*, Wedd.
 1241. *Manihot Aipa*
 1242. *Lisianthus acutangulus*, R. & P.
 1243. *Psychotria riparia* (Benth.) Britton.
 1244. *Psychotria menziesii*, DC.
 1245. *Euphea canthina*, Kochue?
 1246. *Sibbanchina*
 1247. *Urera laciniata*, Wedd.
 1248. *Costus spicatus*
 1249. *Tetracera*
 1250. *Besleria*
 1251. *Passiflora foetida*
 1252. *Muhlenbergia*
 1253. *Mutisia Bipontina*, Naud.
 1254. *Schistogyne*
 1255. *Manettia micans*, Poepp.
 1256. *Mikania*
 1257. *Mucuna*
 1258. *Serjania*
 1259. *Alloplectus*
 1260. *Cyclanthus pedata*, Schind. — 1261. *Liocarpus ferruginea*, Runk. & N.
 1262. *Serjania*
 1263. *Jacquemontia*
 1264. *Dioscorea*
 1265. *Vitis sicyoides* (L.) v. *canescens* (Lam.)
 1266. *Serjania*
 1267. *Mikania*
 1268. *Manettia*
 1269. *Manettia*
 1270. *Gouania tomentosa*, Jacq.
 1271. *Cleomea dioica*, L. v. *Sericea* (H.B.K.) Kunze.
 1272. *Caua valia ensiformis*
 1273. *Diolea*
 1274. *Caua valia*
 1275. *Tricetoxium*
 1276. *Galactia* n. sp.
 1277. *Sponaea*
 1278. *Sponaea*
 1279. *Sponaea macrocalyx*, Choisy.
 1280. *Liphidium floribundum*, Sw.?
 1281. *Canna glauca*, L.
 1282. *Tradescantia*

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1283. *Lillandsia*
 1285. *Cypripedium*
 1286. *Selaginella haematodes*, Spring.
 1287. *Selaginella polycephala*, Baker.
 1288. *Polypodium angustifolium*, Sw.
 1289. *Isachne*
 1290. *Ipomoea fastigiata*, Sw. farr.
 1291. *Cordia*
 1292. *Villanilla rosea*, Rusby, sp. n.
 1296. *Dioecia*

(Continued after Seaton.)

H. E. Seaton. Plants from Mt. Orizaba,

- > 1 *Aster stylis*, Ell.
- 2 *Chloris virgata*, Swz.
- > 3 *Troncus setaceus*, Ch. & Set.
- > 4 *Leptochloa dubia*, Nees.
- 5 *Hordeum jubatum*, L.
- > 6 *Cyperus Mutisii* (Rth.) Boeckl.
- > 7 *Verbena polystachya*, H. B. K.
- > 8 *Schinus molle*, L.
- > 9 *Sphaeralcea angustifolia*, St. Hil.
- 10 *Dysodia chrysanthemoides*, Lag.
- 11 *Polypodium furfuraceum*, Schlecht.
- 12 *Galinsoga parviflora*, Cav.
- 13 *Melampodium divaricatum*, DC.
- 14 *Parthenium hysterophorus*, L.
- 15 *Phytolacca octandra*, Linn.
- 16 *Sclerocarpus schiedeanae*, B. & H.
- 17 *Conium maculatum*, L.
- 18 *Polygonum lapathifolium*, Ait.
- 19 *Amarantus chlorostachys*, Willd.
- 20 *Iresine celosioides*, L.
- 21 *Achyranthes aspera*, Linn.
- 22 *Acalypha botteri*, Mill. Arg., var. *geminata*, Mill. Arg.
- 23 *Ranunculus Hookeri*, Schl.
- 24 *Urtica hirtata*, Cav.
- > 25 *Malvastrum tricuspidatum*, Gray.
- 26 *Lippia rehderi*, H. B. K.
- 27 *Verbena littoralis*, H. B. K.
- 28 *Synedrella nodiflora*, Gray.
- 29 *Tradescantia cumanensis*, Linn.
- 30 *Iresine gracilis*, M. & G.
- 31 *Thalictrum Hornemansii*, Sauss.
- 32 *Drymaria villosa*, Ch. & Sch.
- > 33 *Polygonum acer*, H. B. K.
- 34 *Bomarea edulis*, Herb.
- > 35 *Hypoxis stellulata*, Bth.
- 36 *Homocidus dealbata*, Mart. & Gal.
- > 37 " *haua-nox*, L.
- 38 *Blechnum occidentale*, L.
- 39 *Pellaea flexuosa*, Link.
- 40 *Pellaea intermarginalis*, T. Sm.
- 41 *Gymnogramme pedata*, Kaulf.
- > 42 *Eupatorium populifolium*, H. B. K.
- 43 *Euphorbia Preslii*, Guss.
- > 44 *Euphorbia*.
- 45 *Cordia ferruginea*, R. & S.
- 46 *Urena caracasana*, Griseb., var. *tomentosa*, Wedd.
- 47 *Sisyrinchium tenuifolium*, H. & B.
- 48 *Erigeron annuus*, DC.
- > 49 *Hermitelia*.
- 50 *Eleusine scabra*, Fourn.

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- 51 *Cenchrus echinatus*, L.
- 52 *Cyperus rotundus*, L.
- 53 *Cyperus, thyrsiflorus*, Lagh.
- 54 *Melampodium perfoliatum*, HBK.
- 55 *Ageratum conyzoides*, Linn.
- 56 *Valeriana weinmannia*, L.
- 57 *Acrocephalus ligustrinus*, Müll.
- 58 *Lantana hirsuta*, M. & G.
- 59 *Solanum callicarpaeifolium*, Kth. & Bouché.
- > 60 *Panicum divaricatum*, L. (form)
- 61 *Paspalum distichum*, L.
- 62 *Paspalum viridulum*, Trin.
- 63 *Oplismenus chlorinus*, R. & S.
- 64 *Cyperus Surinamensis*, Roth.
- 65 *Angelica mexicana*, Vokes.
- 66 *Sanicula mexicana*, DC.
- 67 *Aspidium latens*, Sw.
- 68 *Phlegmaria nidia*, Mett.
- 69 *Adiantum concinnum*, HBK.
- 70 *Cheilanthes microphylla*, Sw.
- > 71 *Polypodium pulchrum*, M. & G.
- 72 *Aster spilius*, Ell.
- 73 *Spilanthes beccabunga*, DC.
- 74 *Limonium obtusum*, Moq.
- 75 *Plantago major*, L.
- > 76 *Plantago Virginica*, L.
- 77 *Sambucus canadensis*, L.
- 78 *Euphorbia procumbens*, Cass.
- 79 *Euphorbia balsamifera*, Ch. & Schl.
- 80 *Euphorbia graminea*, Jacq. (small leaved form)
- 81 *Euphorbia graminea*, Jacq.
- > 82 *Malva borealis*, Walp.
- 83 *Stellaria cuspidata*, Willd.
- 84 *Lantana hispida*, HBK.
- 85 *Oenothera rosea*, Ait.
- 86 *Teucrium inflatum*, Sw.
- 87 *Pilea pubescens*, Lich.
- 88 *Polygonum nodosum*, Pers.
- 89 *Tridacna geniculata*, Jacq.
- 90 *Tridacna geniculata*, L.
- 91 *Erigeron scoparius*, DC.
- > 92
- 93 *Cratogeomys amabilis*, HBK.
- 94 *Datura arborea*, L.
- 95 *Stachys agraria*, Ch. & Schl.
- 96 *Turanta plumieri*, Jacq.
- 97 *Aracacia acuminata*, Benth.
- 98 *Nephrolepis exaltata*, Schott.
- 99 *Polypodium thysanotopis*, A. Br.
- > 100 *Steris calisifolia*, Cass.

- 101 *Aldenlandia microtheca*, Ch. & Schl.
 102 *Thunbergia alata*, Raf.
 103 *Koeleria septentrionalis* Nees.
 104 *Pieris hirsutissima*, Trel.
 105 *Harmonia spinioides*, Willd., var. *grandiflora*, DC.
 106 *Prunella rosea*, Schl.
 > 107 *Piper*?
 > 108 *Phyllanthus lathyroides*, HBK., var. *geminus*, Mill.
 > 109 *Picostiana tabacum* L.?
 110 *Pteris aquilina*, L.
 111 *Andropogon macrochaeta*, Mx. prov. carynotus, Chapm.
 112 *Dimorphostachys brachyoides*, Fourn.
 112 B. *Paspalum nobilium*, Foug.
 113 *Bouteloua racemosa*, Lag.
 114 *Setaria glauca*, Beauv.
 > 115 *Setaria glauca*, Beauv.
 > 116 *Cyperus* (near *longus*, L.)
 117 *Paspalum Humboldtianum*, Flugge.
 118 *Carex chadostachya*, Wahl.
 119 *Phyllanthus alabamensis*, Kunze.
 120 *Pellaea marginata*, Baker, var. *pyramidalis*, Baker.
 121 *Notholaena ferruginea*, Hook.
 122 *Notholaena sinuata*, Kaulf.
 123 *Adiantum consolutum*, Fourn.
 124 *Heliopsis lophanthoides*, Dum.
 125 *Perymenium discolor*, Schrad.
 126 *Galea hexanervia*, HBK.
 127 *Galium mexicanum*, HBK.
 128 *Grisea caloccephala*, DC.
 129 *Guphlea nitida*, HBK.
 130 *Guphlea cyanea*, DC.
 131 *Hamamelis macrostachya*, Triana.
 132 *Lopezia hirsuta*, Jacq.
 133 *Prenanthes alsinoides*, Willd., var. *angustifolia*, Wats.
 > 134 *Limonium multifida*, HBK.
 135 *Limonium viscosum*, HBK.
 136 *Erigeron macrostachya*, Torr.
 137 *Phaseolus anisotrichus*, Schl.
 > 138
 139 *Cassia linum*, Willd.
 140 *Cassia chamaecrista*, L.
 141 *Primula floribunda*, Willd.
 142 *Solanum torreyi*, Sw.
 > 143 *Scutellaria caerulea*, Moench & Seem.
 144 *Hyptis*
 145 *Asclepias ovata*, Hook. & Galt.
 146 *Asclepias curassavica*, L.
 147 *Waltheria americana*, L.
 148 *Cassia occidentalis*, L.
 149 *Sida angustifolia*, Presl.
 150 *Verbena ciliata*, Benth.

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- 151 *Asclepias linearis*, Cav.
- 152 *Solanum cornutum*, Lam.
- 153 *Solanum nigrum*, L.
- 154 *Gnaphalium semiaustrocaricum*, DC.
- 154.8 *Parthenium lyratum*, Gray.
- 155 *Buddleia lauceolata*, Bth.
- 156 *Strophocarpus*, Fourn.
- 157 *Brassica patula*, L.
- 158 *Eruca pastora*, Lam.
- 159 *Microrhiza rudens*, Benth.
- 160 *Castilleja multiflora*, Bth.
- 161 *Epilobium maceratum*, Leont.
- 162 *Eustrophia fragilis*, Benth.
- 163 *Monanthus*, L.
- 164 *Heterostemma insulidum*, Cass.
- 165 *Erigeron coronopifolius*, Gray.
- 166
- 167 *Calea multicaulis*, Seston, n. sp.
- 168 *Calea peduncularis*, HBK.
- 169 *Bouvardia triphylla*, Salisb.
- 170 *Bouvardia guatemalensis*, DC.
- 171 *Valeriana Tolucaensis*, DC.
- 172 *Pentstemon Hartwegii*, Bth.
- 173 *Krynitzkia ramosa*, Gray.
- 174 *Salvia nuphetalium*, Benth.
- 175 *Leranthium schiedeanum*, Schl.
- 176 *Leranthium somaliense*, Peyr.
- 177 *Erigeron pinnatus*, Mx.
- 178 *Erigeron mexicanus*, HBK.
- 179 *Rumex glaberrimus*, HBK.
- 180 *Echeveria laetifolia*, Bth.
- 181 *Hieracium crepidioides*, Fries.
- 182 *Hieracium mexicanum*, Less.
- 183 *Tritium amabile*, HBK.
- 184 *Chenopodium canescens*, DC.
- 185 *Astragalus Hartwegii*, Benth.
- 186 *Stachys eriantha*, Benth.
- 187 *Symphoricarpos microphyllus*, HBK.
- 188 *Cypripedium*, L.
- 189 *Broussaisia Hookeri*, Fourn., var. *Schlechtendalii*, Fourn.
- 190 *Poa conglomerata*, Vase.
- 191 *Pisetum elongatum*, HBK.
- 192 *Agrostis verticillata*, Willd.
- 193 *Festuca Tolucaensis*, HBK.
- 194 *Stipa Jurava*, Beauv.
- 195 *Oenothera brevistylis*, DC.
- 196 *Daucus montanus*, Willd.
- 197 *Eryngium Sestoni*, Coult. & Rose, n. sp.
- 198 *Puccinellia Tolucaensis*, Fourn.
- 199 *Utricularia nudicaulis*, Coult. & Rose, n. sp.
- 200 *Polypodium lanceolatum*, L.

- 201 *A. scaberrimum*, Benth.
 202 *Conium maculatum*, DC.
 203 *Stenandrium ligidum*, Kth.
 204 *Chenopodium minus*, Poir.
 205 *Halimolobos plantaginifolia*, Griseb.
 206 *Veronica peregrina*
 207 *Sibthorpia fiebrichensis*, HBK.
 208 *Castilleja scrogonaeae*, H.B.K.
 209 *Galium uncinatum*, DC.
 210 *Periternon gentianoides*, H.B.K.
 211 *Robelia fruticosa*, Cav.
 212
 213 *Cerastium vulcanicum*, Schl.
 214 *Cerastium nutans*, Raf.
 215 *Pilea microphylla*, Liebm.
 216 *Pinus montezumae*, Lamb.
 217 *Acacia elongata*, L.
 218 *Lobelia strigosa*, Mx.
 219 *Senecio Orizabensis*, Schg.
 220 *Calceolaria mexicana*, Bth.
 221 *Echinopsium mexicanum*, Hemsl.
 222 *Erigeron subcoriaceus*, Hemsl.
 223 *Erigeron Orizabensis*, Klatt.
 224 *Euphorbia zeyheri*, L.
 225 *Eupatorium Paganum*, HBK.
 226 *Lupinus elegans*, HBK.
 227 ^a *Guianum*, Schlecht.
 228 *Festuca rubra*, L. var. *pauciflora*, Griseb.
 229 *Potentilla heterosepala*, Hitchc., var. *humilis*, Fritsch.
 230 *Quercus*?
 231 *Ulmus foeniculifolius*, HBK.
 232 *Quercus reticulata*, H.B.
 233 *Ulmus religiosa*, Cham. + Schlecht.
 234 *Corydalis scutellaria*, Benth.
 235 *Ranunculus Peruvianus*, Pers.
 236 *Cerastium orthoceras*, Schl.
 237 *Cypripedium pubescens*, Gray.
 238 *Senecio procumbens*, HBK.
 239 *Senecio vulneraria*, DC.
 240 *Chilanthium speciosissimum*, A. Br.
 241 ^a *Dactyloctenium*, Benth.
 242 *Trachalium phocaepecianum*, Sch. Bip.
 243 *Encelia ruscifolia*, HBK.
 244 *Sisymbrium caracasense*, Nutt.
 245 *Cleome trichomanes*, L.
 246 *Psychotria calamagrostidea*, Kunth.
 247 *Setaria glauca*, Beauv.
 248 *Triodia monensis*, H.B.K.
 249 *Lycium phalaroides*, HBK.
 250 *Thelypodium longifolium*, Wats.

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- 251 *Leucaena macrophylla*, Willd.
- 252 *Rubus trilobus*, Mx. & Sess.
- 253 *Silene laciniata*, Cav.
- 254 *Epilobium americanum*, DC.
- 255 *Oxalis latifolia*, HBK.
- 256 *Phonocarpa longepedunculata*, Benth.
- 257 *Cedronella mexicana*, Benth.
- 258 *Lepechinia spicata*, Willd.
- 259 *Salvia angustifolia*, Cav.
- 260 *Saururus cuneatus*, DC.
- 261 *B. Solanum tuberosum*, L.
- 262 *Desmodium nudiflorum*, Walp.
- 263 *Astragalus bigelovii*, Seaton, n.sp.
- 264 *Erigeron evermannii*, Gray.
- 265 *Sanicula procumbens*, Lam.
- 266 *Lobelia integrifolia*, DC.
- 267 *Sauria coccinea*, Nutt.
- 268 *Drymaria filiformis*, Seaton, n.sp.
- 269 *Arenaria alpestris*, Willd.
- 270 *Erigeron mexicanus*, Millb.
- 271 *Rumex mexicanus*, Meisn.
- 272 *Eupatorium scorodonioides*, Gray.
- 273 *Coreopsis antiochioides*, DC.
- 274 *Tridax trifida*, Gray.
- 275 *Pinacopterus roseus*, Less.
- 276 *Stevia pilosa*, Lag.
- 277 *Piqueria trinervia*, Cav.
- 278 *Sahlia variabilis*, Desf.
- 279 *Pellaea marginata*, Bak.
- 280 *Pellaea tenuifolia*, Link.
- 281 *Woodia mexicana*, Fee.
- 282 *Apium leptophyllum*, F. Muhl.
- 283 *Eriophorum purpureum*, L.
- 284 *Hypericum atropurpureum*, Liebm.
- 285 *Lepidum virginicum*, L.
- 286 *Loeselia caerulea*, Don.
- 287 *Larrea mollissima*, Gray.
- 288 *Cheilanthes Fendleri*, Hook.
- 289 *Marrubium vulgare*, L.
- 290 *Andropogon saccharoides*, Sw., var. *lagunoides*, Back.
- 291 *Arundinella Deppeana*, Nees.
- 292 *Pennisetum distachyum*, Steud.
- 293 *Hilinia brevifolia*, Nutt.
- 294 *Eulophus pseudonoides*, Benth.
- 295 *Oenothera robusta*, R. Br.
- 296 *Pellaea angustifolia*, Bak., var. *cuneata*, F. Sm.
- 297 *Isatis lucida*, Cav.
- 298 *Stevia serrata*, Cav.
- 299 *Achimenes grandiflora*, DC.
- 300 *Achimenes coccinea*, Pers.
- 301 *Calceolaria grandiflora*, HBK.

- 301 *Mulvadrum tricuspidatum*, Griseb.
 302 *Indigofera unguiculata*, Spreng.
 303 *Ficohoria* -
 304 *Salvia tillaeifolia*, Bahl.
 305 *Replenium auriculatum*, Mett. (not Eng.)
 306 *Aspidium trifoliatum*, Swz.
 307 *Selaginella cuspidata*, Spreng.
 308 *Pteris longifolia*, L.
 309 *Polypodium angustifolium*, Swz.
 310 *Gymnogramme calmselonae*, Klfs.
 311 *Dahlia coccinea*, Cav.
 312 *Guzziaca suffruticosa*, L.
 313 *Guzziaca penniana*, L.
 314 *Baccharis glutinosa*, Pers.
 315 *Phaseolus heterophyllus*, Willd.
 316 *Arenaria douglasii*, Willd.
 317 *Panicum bulbosum*, H.B.K.
 318 *Eragrostis lugens*, Nees.
 319 *Orizopsis pubiflora*, Scrib.
 320 *Muhlenbergia Seatonii*, Scribn. & G. n. sp.
 321 *Phonocarpa stans*, Cav.
 322 *Verbena canescens*, H.B.K.
 323 *Salvia glechomaeifolia*, H.B.K. ?
 324 *Salvia prostrata*, Don.
 325 *Desmodium subsessile*, Seaton, n. sp.
 326 *Cologania pulchella*, H.B.K.
 327 *Lupinus leptophyllus*, Schl. & Ch.
 328 *Dalea Berlandieri*, Gray.
 329 *Encelia Mexicana*, Mart.
 330 *Actinella chrysanthemoides*, Gray.
 331 *Herpestis chamaedryoides*, H.B.K.
 332 *Cecalypha phloides*, Cav. var. *hirta*, Müll. Arg. ?
 333 *Argemone strictiflora*, Bth.
 334 *Centrosema barbatus*, Nutt.
 335 *Centrosema imberbis*, Benth.
 336 *Lithospermum distichum*, Gil.
 337 *Lithospermum strictum*, Schin.
 338 *Anthracinum leptophyllum*, Bak.
 339 *Encelia stricta*, Seaton, n. sp.
 340 *Verbena ovata*, Gray.
 341 *Stelia elatior*, H.B.K.
 342 *Lupinus oleaceus*, L.
 343 *Pellaea rigida*, Hook.
 344 *Gymnospermum multiflorum*, DC.
 345 *Linum pauciflorum*, L.
 346 *Lythrum tomentosum*, Thunb.
 347 *Gnaphalium leucanthum*, Jacq.
 348 *Isoetes stans*, Juss.
 349 *Plumbago pulchella*, Boiss.
 350 *Desmodium orbiculare*, Schl.

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- 351
 352 *Ghynsactinia mexicana*, A. Gray.
 353
 354 *Achillia multifolium*, Linn.
 355 *Tagetes linifolia*, Seaton, n. sp.
 356 *Cosmos diversifolius*, Otto.
 357 *Dahlia gracilis*, (Näg.)
 358 *Ageratum corymbosum*, Lucc.
 359 *Lizyrrhobium angustifolium*, Mill.
 360 *Veronica agrestis*, L.
 361 A. *Cuphea aequipetala*, Cav.
 B. " *foliolosa*, Peyr.
 362
 363 *Tagetes micrantha*, Cav.
 364 *Erodium cicutarium*, L'Her.
 365 *Rumex*
 366 *Isotephane heterophylla*, Benth.
 367 *Verbesina stricta*, Gray.
 368 *Viguiera pedunculata*, Seaton, n. sp.
 369 *Tradescantia crassifolia*, Cav.
 370 *Deleasperica*, Lag.
 371 *Phaseolus Esperanza*, Seaton, n. sp.
 372 *Physalis aequata*, Jacq.
 373 *Solanum piliferum*, Bth.
 374 *Justicia furcata*, Jacq.
 375 *Brunella vulgaris*, L.
 376 *Salvia cocalifolia*, Bth.
 377 *Aphanostephus humilis*, A. Gray.
 378 *Eysenhardtia amorphoides*, HBK.
 379 *Costolaria sicana*, Linn.
 380 *Dugesia mexicana*, Gray.
 381 *Erigeron maximus*, Otto.
 382 *Anemone mexicana*, HBK.
 383 *Ceanothus azureus*, Desf.
 384 *Salix laiflora*, HBK.
 385 *Cuphea angustifolia*, Jacq.
 386 *Heliotropium limbatum*, Bth.
 387 *Valeriana rotifolia*, HBK.
 388 *Anagallis arvensis*, L.
 389 *Steris lucida*, Lag.
 390 *Slava cordifolia*, Lag.
 391 *Verbena ciliata*, Bth.
 392 *Calophanes ovata*, Bth.
 393 *Panicum divaricatum*, L.
 394 *Soracha foliata*, Schl.
 395 *Solanum torum*, Suz.
 396 *Selaginella schizobosie*, Bak.
 397 *Selaginella flabellata*, Spreng.
 398 *Nissolia fruticosa*, Jacq.
 399 *Tamara exbra*, Ch. & Schl.
 400 *Loranthus densiflorus*, Benth.

- 401 *Smilax immixta*, Lth.
 402 *Thymus occidentalis adnatus*, Herb.
 403 *Quercus*
 404 *Polygonum acer*, HBK.
 405 *Hibiscus Rosa sinensis*, L.
 406 *Achyranthes aspera*, L.
 407 *Jacobinia aurea*, Hemsl.
 408 *Pinna humilis*, Linn.
 409 *Phacelia bimpinelloides*, A. Gray.
 410 *Clidemia hirta*, Donn.
 411 *Ambrosia artemisiifolia*, L.
 412 *Croton Xalapensis*, HBK.
 413 *Arthrosterma fragile* Lindl.
 414 *Gynandropsis speciosa*, DC.
 415 *Euphorbia lyssochifolia*, HBK.
 416 *Cestrum nocturnum*, L.
 417 *Lobelia tarsophora*, Seaton, n. sp.
 418 *Spennacoe laevis*, Lam.
 419 *Bidens leucantha*, DC.
 420 *Polymnia maculata*, Cav.
 421 *Asplenium Shephardi*, Spreng.
 422 *Polypodium Phyllitidis*, L.
 423 *Phacopteris tetragonum*, Swg.
 424 *Polypodium pectinatum*, L.
 425 *Polypodium lycopodioides*, L.
 426 *Asplenium fragrans*, Br.
 427 *Asplenium lineum*, Kunze.
 428 *Isiantum tetraphyllum*, Willd.
 429 *Solanum nudum*, HBK.
 430 *Hyptis atrorubens*, Poit.
 431 *Salvia Xalapensis*, Bth.
 432 *Panicum ammatum*, Raddi.
 433 *Dichromena radicans*, Vahl.
 434 *Dichromena pubera*, Vahl.
 435 *Microseris brownii*, Benth.
 436 *Cassia batellaria*, DC.
 437 *Colalaria sagittalis*, L.
 438 *Arthrosterma fragile*, Lindl.
 439 *Quercus*
 440 *Sachylarpheta jamaicensis*, Vahl.
 441 *Pygmaea paniculata*, HBK.
 442 *Diodia cymatocarpa*, Sw.
 443 *Richardsonia scabra*, St. Hil.
 444 *Heliotropium indicum*, L.
 445 *Abutilon*, Hemsl.
 446 *Erigeron canadensis*, L.
 447 *Tagetes patula*, L.
 448 *Schistocarpia bicolor*, Less.
 449 *Iponoea cretacea*, Poir.
 450 *Iponoea*

Mexico, Collected 1891. Received 1893.

- 451 *Strobilys*
 > 452 *Ocimum carnosum*, Link & Otto.
 453 *Physalis Philadelphia*, Lam.
 454 *Desmodium barbatum*, Benth.
 455 *Desmodium plectocarpum*, Benth.
 456 *Junia diphylla*, Pers.
 457 *Melanthera deltoidea*, Rich.
 458 *Hypericum fasciculatum*, HBK.
 459 *Phenax Sommeratii*, Wedd.
 > 460 *Gleone spinosa*, L.?
 461 *Melampodium oblongifolium*, DC.
 462 *Tithonia diversifolia*, Gray.
 463 *Hypolepis repens*, Presl.
 464 *Limonium chinantlifolia*, HBK.
 465 *Priva origatae*, Wats.
 466 *Crucella alcocca*, Gray.
 467 *Crucella subulata*, Gray.
 468 *Solanum L. bracteatum*, Lam.
 469 *Mimulus glabratus*, HBK.
 470 *Cestrum alaternoides*, Desf.
 471 *Plantago mexicana*, Link.
 472 *Pinguicula caudata*, Schl.
 473 *Ruellia geminiflora*, HBK.
 474 *Oxalis latifolia*, HBK.
 475 *Lepidium mengreii*, DC.
 476 *Drymaria Fendleri*, Wats.
 477 *Drymaria cordata*, Willd.
 478 *Linum Schiedanum*, Ch. & Schl.
 479 *Eryngium carlinos*, Dolan.
 480 *Alchemilla hirsuta*, HBK., var. *campestre*, Cham. & Schlecht.
 > 481
 482 *Alchemilla hirsuta*, HBK., var. *alpestris*, Cham. & Schlecht.
 483 *Sisyrinchium tenuifolium*, H. & B.
 484 *Asplenium humilimum*, Swz.
 485 *Echeandra tenuiflora*, Ort.
 486 *Tradescantia diegrega*, Kunth.
 487 *Stevia leucantha*, Schl.
 488 *Sauvardia triphylla*, Salisb.
 489 *Euphorbia pilulifera*, L.
 490 *Ruta bracteosa*, DC.
 491 *Polypodium glaucophyllum*, Kze.
 492 *Gymnogramme podophylla*, Hook.
 493 *Mirabilis longiflora*, Lam.
 494 *Chrysanthemum verticillatum*, Pers.
 495 *Euphorbia ramosa*, Sellow, n. sp.
 496 *Gnaphalium kokocatpecium*, Sch. Bip.
 497 *Bidens odorata*, Cass.
 498 *Willanora achillaeoides*, Loes.
 499 *Senecio cinerarioides*, HBK.
 500 *Salvia lasiantha*, Bth.?

Hb. E. Seaton. Plants from Mt. Orizaba, Mexico.
Collected 1891, Received 1893.

- 501 *Physalis Philadelphica*, Lam.
- 502 *Eragrostis maximus*, Otto.
- 503 *Euphorbia graminea*, Jacq.
- 504 *Passiflora ligularis*, Willd.
- 505 *Eriosema bulbosum*, G. Don.
- 506 *Tephrosia tomentosa*, Pers.
- 507 *Pithecolobium Palmeri*, Hilleb.
- 508 *Polygala acarpia*, H. B. K.
- 509 *Lavatera assurgentiflora*, Kell.
- 510 *Lupinus vaginatus*, Ch. + Schl.
- 511 *Ipomoea hirsutissima*, DC.
- 512 *Peperomia minor*, H. B. K.
- 513 *Origanum humile*, Pir.
- 514 *Salvia elegans*, Walp.
- 515 *Philibertia elegans*, Gray.
- 516 *Buchnera pilosa*, Benth.
- 517 *Buddleia Humboldtiana*, R. + S.
- 518 *Eupatorium pyramidalis*, Less.
- 519 *Phaseolus coccineus*, L.
- 520 *Phaseolus vulgaris*, L.
- 521 *Dioscorea oppositifolia*, Hemsl.
- 522 *Euphorbia dentata*, Michx.
- 523 *Viola campanulata*, Blum. + Lex.
- 524 *Senecio lanceolatus*, R. & H.
- 525 *Senecio multiflorus*, B. & H.
- 526 *Senecio acutifolius*, Herb.
- 527 *Pinantia fugax*, Schur.
- 528 *Pinantia fugax*, Schur.
- 529 *Tillandsia utelliana*, A.

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- 1297
 1298 *Schkuhria abrotanoides*, Roth
 1299 *Piperomia*
 1300 *Valeriana Boliviana*, Britton.
 1301 *Gnaphalium villosa*, Mart.
 1302 *Cuscuta diversifolia*, Otto.
 1303 *Cuscuta fragrans*, Rusby, sp. n.
 1304
 1304 *Cuscuta grandiflora*, H.B.K.
 1305 *Monnina*
 1306 *Paspalum*
 1307 *Bouteloua*
 1308 *Phenax Sonneratii*, Wedd.
 1309 *Pygala*
 1310 *Paspalum*
 1311 *Adenaria floribunda*, H.B.K.
 1312 *Paspalum*
 1313 *Baccharis trimeris*, DC.
 1314 *Thalictrum podocarpum*, H.B.K.
 1315 *Tecoma mollis*, H.B.K.
 1316 *Malpighia mollis*, H.B.K.
 1317 *Mimosa Soratensis*, Benth.
 1318 *Cypella Peruviana*, Baker.
 1319 *Valeriana*, sp.
 1320 *Combretum Guianense*, Rusby, sp. n.
 1321 *Bignonia imbricaria*, Rusby, sp. n.
 1322
 1323
 1324
 1325
 1326
 1327
 1328 *Piperomia*
 1329 *Anthephollis*
 1330 *Onidium iridifolium*, H.B.K.
 1331 *Willmannobrya* (*Miscaria*) *hirsutissima* (DC.) DC.
 1332 *Urochloa tomentosa*, Cham.
 1333 *Mueba fistulifera*, Mart.
 1334 *Combretum*
 1335 *Turnera Weddelliana*, Urb. & Rojas.
 1336 *Ortea Guyanensis*, Aubl.
 1337 *Riviera* (*Alseis*) *viridifolia*, Rusby, sp. n.
 1338 *Tetrapteris calophylla*, A. Presl.
 var(?) *Boliviana*, Rusby, sp. n.
 1339 *Luchea splendens*, Rusby, sp. n.
 1340 *Geranium foliosum*, Rusby, sp. n.
 1341 *Sonneratia ventriculata* L., Meyer.
 1342 *Bauhinia vivipara* (Cav.) Pers.
 1343 *Croton Urucurarium*, Baill.
 1344 *Imperata tuberosum* (A. Rich.) O. Sauter.
 (*Pogonochilus tuberosus* (A. Rich.) A. Schum.)
 1345 *Cassia trachypus*, Mart.

- 1346 *Ipomoea pentaphylla* (L.) Jacq.
 1347 *Cordia Grasskeana* (L.) Benth.
 1348 *Chaetochloa Brasilensis* Donk.
 1349 *Lygodium*
 1350 *Asplenium*
 1351 *Anemia*
 1352 *Pitcairnia Lehmannii* (Lam.) Mez.
 1353 *Mucuna urens* (L.) Medic.
 1354 *Justicia mutcheosii* (Link.) Stapf
 1355 *Abelanda ciliata* Britton, sp. n.
 1356 *Aurea Bancii* Rusby, sp. n.
 1357 *Tetrastemon banyanensis* (Lam.) Benth.
 1358 *Asertia reticulata* Britton.
 1359 *Helianthus Moenchii* (Lam.) DC.
 1360 *Momordica Charantia* L.
 1361 *Piptadenia communis* (Benth.) DC.
 1362 *Helicteris*
 1363 *Barbiera polyphylla* (L.) DC.
 1364 *Muribot (L.) (Lam.) Benth.*
 1365 *Conistea*, sp.
 1366 *Stemmatophylon coccineum* (Lam.) Benth.
 1367 *Erythroxylon Brasilense* (Lam.) Benth.
 1368 *Abelanda herpetiformis* (Lam.) Benth.
 1369 *Burretaria lanceolata* (Lam.) Benth.
 1370 *Moschosyllum viride* (Lam.) Benth.
 1371 *Sprattanthelium alabrum* (Lam.) Benth.
 1372 *Argemone (Mauritia) lanata* (Vahl) Schum.
 1373 *Adorea (Lam.) (Lam.) Benth.*
 1374 *Solanum solitricum*.
 1375 *Croton echinatus* (Lam.) Benth.
 1376 *Tetropia urens* (Lam.) Benth.
 1377 *Tetracera parviflora* (Lam.) Benth.
 1378 *Combretum munitaria* (Lam.) Benth.
 1379 *Quercus*
 1380 *Savicea cuneata* (Lam.) Benth.
 1381 *Polypodium serrulatum* (Lam.) Benth.
 1382 *Vochysia Mapirensis* (Lam.) Benth.
 1383 *Cavendishia pubescens* (Lam.) Benth.
 1384 *Hymenophyllum*.
 1385 *Dactyloctenium Peruvianum* (Lam.) Benth.
 1386 *Caesalpinia pulcherrima* (Lam.) Benth.
 1387 *Stemodia puriflora* (Lam.) Benth.
 1388 *Stemodia pusilla* (Lam.) Benth.
 1389 *Vitis sicyoides* (Lam.) Benth.
 1390 *Puellia amara* (Lam.) Benth.
 1391 *Bignonia Pearcei* (Lam.) Benth.
 1392 *Pithecolobium venosum* (Lam.) Benth.
 1393 *Lacqueria Blanchetii* (Lam.) Benth.
 1394 *Cordia Salzmaniana* (Lam.) Benth.
 1395 *Githyda Combrana* (Lam.) Benth.
 (Syn. *pet. Combrana*, Deane.)

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- 1396 *Nectandra Pichurim*, Mez.
 1397 *Oralis dendroides*, H.B.K.
 1398 *Bomblisis latifolia*, Benth.
 1399 *Citrullus vulgaris*, Schrad.
 1400 { *Lagenaria leucantha*, (Duck.)
 cultrata (Lam.) (Duck.)
 Lagenaria vavazis, (ser.)
 1401 *Xerictes Barnensis*, Rusb.
 1402 *Miconia minutiflora* (Bonpl.), DC.
 1403 *Clethra Brasiliensis*, Cham.
 1404 *Cinchona ovata*, R. & P.
 1405 *Mimosa rubescens*, Benth.
 1406 *Bidens rubrifolia*, H.B.K.
 1407 *Casahuate biflora*, Rusby, sp. n.
 1408 *Dalbergia foliolosa*, Benth.
 1409 *Schoepfia obliquifolia*, Turcz.
 1410 *Miconia persicariaefolia*, Cham.
 1411 *Xissadula periplocifolia*, (L.) Griseb.
 1412 *Campelia Savonia*, H.B.K.
 1413 *Mucuna Mapirensis*, Rusby, sp. n.
 1414 *Glatygerium*
 1415 *Chamissoa altissima*, Kunth.
 1416 *Xissadula spicata*, Presl.
 1417 *Melibonia cajanaefolium*, (DC.) Griseb.
 1418 *Waltheria Americana*, L.
 1419 *Miscania ferruginea*, Rusby, sp. n.
 1420 *Vernonia missionis*, Gardn. (?)
 1421 *Inga heterophylla*, Willd.
 1422 *Mysine Sardiniana*, A.D.C.
 1423 *Calcea robusta*, Britton.
 1424 *Vernonia robusta*, Rusby, sp. n.
 1425 *Hypoxis lantanaefolia*, Poit.
 1426 *Rhynchospora glauca*, Vahl.
 1427 *Combretum gloriosum*, Rusby, sp. n.
 1428 *Vernonia aristosquamosa*, Britton.
 1429 *Condaminia angustifolia*, Rusby, sp. n.
 1430 *Pachyrrhizus tuberosus* (Lam.), Sprung.
 1431 *Boerhaavia erecta*, L.
 1432 *Prunus Pearcei*, Rusby (?)
 1433 *Rhynchosia minima* (L.), DC.
 1434 *Xerichampsia scandens*, L.
 1435 *Miconia albida*, Kunth.
 1436 *Cordia hispidiissima*
 1437 *Hydrangea scandens*, Poepp.
 1438 *Didymopanax Marotianum* (Willd.), DC. & Planch.
 1439 *Inga Bonplandii* (Willd.), DC.
 1440 *Adiantum*
 1441 *Neobuxia tenuistylis*, Rusby, sp. n.
 1442 *Crotolaria Pohlana*, Benth.
 1443 *Cordia Salzmannii*, DC.
 1444 *Eupatorium compositoides*, Vahl.
 1445 *Scanthospermum hispidum*, DC.

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1

- 1446 *Sida urens*, L.
 1447
 1448 *Paludium*
 1449 *Puellia* (*Stebanobryum*) *ancilis*, Rusby, sp. n.
 1450 *Cardiospermum grandifolium*, Sw.
 1451 *forma elongata*, Radlk.
 1452 *Abutilon ramiflorum*, W. & A. Hil.
 1453 *Calapogonium coeruleum* (Benth.) Britton.
 1454 *Miconia tillaeifolia*, Naud.
 1455 *Moseleya pachypodium*, Rusby, sp. n.
 1456 *Heliocarpus Americanus*, L.
 1457 *Parvonia velutina*, St. Hil.
 1458 *Baccharis debilis*, Rusby, sp. n.
 1459 *Euphorbia lasiocarpa*, Klotzsch
 1460 *stylis antheris impunctatis*, Sw.
 1461 *var. sulcatisca*, Benth.
 1462 *Indigofera Anil*, L.
 1463 *Lipochampulus oblongifolius*, Rusby, sp. n.
 1464 *Salicornia nigra*, L.
 1465 *Myrsine Surinamensis* (Muc.), R. & S.
 1466 *(Bakaria Surinamensis, Aubl.)*
 1467 *Eupatorium sordescens*, DC.
 1468 *Pinus Pearcei*, Rusby, sp. n.
 1469 *Alchornea triplinervia*, Ang.
 1470 *Emmeorrhiza umbellata* (Spreng.), Schum.
 1471 *Aitellus Americanus*, Aubl.
 1472 *Psychotria tomentosa* (Willd.) Muell. Arg.
 1473 *Cestrum floribundum*, Britton.
 1474 *Lonchocarpus*
 1475 *Vernonia costata*, Rusby, sp. n.
 1476 *Sanchesia Peruviana* (D.C.), Rusby
 1477 *Capicum frutescens*, L. (Cult.)
 1478 *Liatrum hastifolium*, Poepp. & Endl.
 1479 *Myrsine virida*, Rusby, sp. n.
 1480 *Sida Baccariana*, Rusby, sp. n.
 1481 *Salicornia symmetricum*, Rusby, sp. n.
 1482 *Petrea bracteata*, Steud.
 1483 *Baccharis Mapirensis*, Rusby, sp. n.
 1484 *Ipomoea umbellata*, L.
 1485 *Vernonia Bauxii*, Rusby, sp. n.
 1486 *Vernonia trisiaides*, Rusby, sp. n.
 1487 *Cuscutaria*
 1488 *Eupatorium campanulatum*, Rusby, sp. n.
 1489 *Miconia dodecandra* (Desr.), Cogn.
 1490 *Sipanea Pratensis*, Aubl.
 1491 *Erotium* (*Freziera*) *subintegerrimum*, Rusby
 1492 *Baccharis oblanceolata*, Rusby, sp. n.
 1493 *Heliocarpus Popayanensis*, A. B. H.
 1494 *Miconia Mutthaei*, Naud.
 1495 *Jussiaea divaricata*, L.f.
 1496 *Jussiaea octonervia*, Lam.
 1497 *Antistia odorata*, Benth.

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- 1496 *Lavonia paniculata*, Cav.
Miconia cordifolia (L.), Willd.
 var. *gmoelerae* L., Truesc.
- 1497
- 1498
- 1499 *Triumfetta grandiflora*, Tahl.
- 1500 *Brignonia brachypoda*, A.C.
- 1501 *Ochroma lagopus*, Sw.
Miconia madata, Tr.
- 1502 var. *Bolivianensis*, Cogn. var. nov.
- 1503 *Eluscharis acicularis*, R. Br.
- 1504 *Miconia longiacuminata*, Rusby sp. n.
- 1505 *Leucobryum giganteum*, C. Müll.
- 1506 *Piptocarpha Dechleri* (Sch. Bip.) Baker.
- 1507 *Chiococca brachiata*, R. & P.
- 1508 *Copula Langsdorffii* (Desf.) O.K.
- 1509 *Brignonia sericeus*, Sw.
- 1510 *Brignonia tecomaeflora*, Rusby sp. n.
- 1511 *Salpeltre nudis*, Rusby, sp. n.
- 1512 *Miconia rostrata*, Hook.
- 1513 *Senecio Sprucei*, Britton.
- 1514 *Eupatorium glomeratum*, DC.
- 1515 *Euphorbia rubinervis*, HBK.
- 1516 *Pisonia leucostoma*.
- 1517 *Passiflora unaefolia*, Rusby, sp. n.
- 1518 *Phyllanthus lathyroides*, Kunth
- 1519 *Miconia arborescens* (Benth.) O.K.
- 1520 *Allophylus punctata* (Poepp.) Radlk.
- 1521 *Hebanthe decipiens*, Hook. & G.
- 1522 *Lycium andinum*, Rusby, sp. n.
- 1523 *Lipuruna nigra*, Rusby, sp. n.
- 1524 *Davilla rupestris* var. (?) *capitata*, Rusby, n. var.
- 1525 *Miconia Obaguensis* (Benth.) Tr.
- 1526 *Solanum Lindneri*, Rusby, sp. n.
- 1527 *Physocalymma florida*, Pohl.
- 1528 *Rhopala Gardneri*, Meisn.
- 1529 *Cassia Makirensis*, Rusby sp. n.
- 1530 *Cordia buddlioides*, Rusby, sp. n.
- 1531 *Heteropteris* (?)
- 1532 *Senecio Aspidiifolius*, Rusby, sp. n.
- 1533 *Browallia viscosa*, HBK.
- 1535
- 1534 *Vernonia laurifolia*, DC. (?)
- 1536 *Metandra reticulata*, Mez.
Miconia theaeifolia, Cogn.
 var. *subtriplex*, Cogn.
- 1537
- 1538 *Senecio Yungasensis*, Britton.
- 1539 *Eltis lananensis* (Aeg.) Rusby
Rhaphanum " " (L.)
- 1540
- 1541 *Isoloma Sprucei*, Britton.
- 1542
- 1543 *Tapirira Pearcei*, Rusby, sp. n.
- 1544 *Miconia drosierifolia*, Rusby, sp. n.
- 1545

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- 1546 *Polytrichum*
 1547
 1548 *Acalypha capillaris*, Rusby, sp. n.
 1549 *Phoradendron subtrinervium*, Rusby, sp. n.
 1550 *Oxycarpus albidus*, Mez & Rusby, sp. n.
 1551 *Columnea boliviana*, Britton, sp. n.
 1552 *Epidendrum paniculatum*, R. & P.
 1553 *Cissampelos*
 1553 *Cissampelos Pareira* L.
 1554 *Vernonia jubifera*, Rusby, sp. n.
 1555 *Jacobinia coccinea* (Nees), Britton.
 1556 *Vaccinia insignis*, Mart.
 1557 *Passiflora coccinea*, Aubl.
 1558 *Jatropha Curcas*, L.
 1559 *Curatella Pakaya*, L.
 1560 *Coffea Arabica*, L.
 1561 *Cassia basilaris*, L. f.
 1562 *Voyria uniflora*, Lam.
 1563 *Simmondsia tenella*, Benth.
 1564 *Rudgea valida*, Rusby, sp. n.
 1565 *Leclonia parviflora*, Rusby, sp. n.
 1566 *Solanum Schlechtendalianum*, Walp.
 1567 *Humboldtia (Pleurothallis) multifolia* (Wald.) R. Br.
 1568 *Humboldtia (Pleurothallis)*
 1569 *Loranthus Mapirensis*, Rusby, sp. n.
 1570
 1571 *Oxycarpus Minarum*, Mart.
 1572
 1573 *Morus microphylla*, Humb. & Bonp.
 1574 *Gynoxys alternifolia*, Sch. Bk.
 1575 *Pocillochroma albescens*, Britton.
 1576 *Laestadia Dechleri*, Wedd.
 1577 *Wundmannia (Weinmannia) sessilifolia*, Rusby, sp. n.
 1578 *Viola veronicaefolia*, Pl. Salind.
 1579 *Viola pygmaea*, Walp.
 1580 *Desfontainia spinescens*, L. & V.
 1581 *Liabum Rusbyi*, Britton.
 1582 *Synsphaeria monontachya* (L.), Tuckerm.
 1583 *Sesuvium Mauriana*, Mart.
 1584 *Euphorbia arniculata*, Ait.
 1585 *Cleome aculeata*, L.
 1586 *Calliandra inaequilatera*, Rusby, sp. n.
 1587 *Calliandra marginata*, Casar.
 1588 *Monnina*
 1589 *Microtea Maypurensis*, Don.
 1590 *Phyllanthus orbiculatus*, Kl.
 1591 *Acalypha inaequalis*, Rusby, sp. n.
 1592 *Cassia spiralis*, L.
 1593 *Siphocampylus volubilis* (HBK.) Don.
 1594 *Eleocharis*
 1595 *Coccoloba Missneriana*, Britton.

Banco Puntae Boliviana 1892

- 1596 *Bignonia teoumaeflora*, Rusby, sp. n.
 1597 *Triumfetta semitoruloba*, L.
 1598 *Oxalis erythropoda*, Rusby, sp. n.
 1599 *Mucuna costata*, Benth.
 1600 *Triplaris Boliviana*, Britton
 1601 *Triplaris Boliviana*, Britton.
 1602 *Eugenia mirraria*, Rusby, sp. n.
 1603 *Calliandra Boliviana*, Britton.
 1604 *Lophochaete conferta*, Rusby, sp. n.
 1605 *Cassia hirsuta*, L.
 1606 *Pithecolobium sophorocarpum*, Benth
 var. 37 *angustifolium*, Rusby, n. var.
 1607 *Piper umbellatum*, L.
 1608 *Solanum Wriakii*, Benth
 1609 *Urera baccifera* (L.), Sand.
 1610 *Cassia racemosa*, Miller
 1611 *Citrus limetta*, DC.
 1612 *Cinchona Josephiana*, Wedd.
 1613 *Ibatia Boliviana* (Mans. & Welsb.), Britton.
 1614 *Berberis phyllacantha*, Rusby, sp. n.
 1615 *Oreomyschis arcticola* (H.B.K.), Endl.
 1616 *Viola Bangii*, Rusby.
 (*V. nivalis*, Benth, non P. & L.)
 1617 *Rubus roseus*, Pin
 1618 *Rubus megalococcus*, Focke.
 1619 *Prunus Brittoniana*, Rusby.
 1620 *Vincetoxicum umbellatum*, Rusby, sp. n.
 1621 *Gliricidia Micheliana*, Rusby, sp. n.
 1622 *Libelia nanus*, H.B.K.
 1623 *Erasmia osteomoloides*, Rusby, sp. n.
 1624 *Xiphastrum Mandoni*, Baker.
 1625 *Nicotiana tomentosa*, P. & P.
 1626 *Spathantherum Orbignyana*, Schott.
 1627 *Solanum velutissimum*, Rusby, sp. n.
 1628 *Tillandsia stricta*, Soland & Sims
 1629 *Pinna mollis*, Baser, sp. n.
 1630 *Solanum*.
 1631 *Pitcairnia Bangii*, Baser, sp. n.
 1632 *Pteris*
 1633 *Proscia completa*, Hook.
 1634 *Cestrum coriaceum*, Miers.
 1635 *Macrocrenum Sprucei*, Rusby, sp. n.
 1636 *Guetarda albicans*, Rusby, sp. n.
 1637 *Loranthus undipes*, Rusby, sp. n.
 1638 *Allophylus*
 1639 *Erythroxylon parviflorum*, Rusby, sp. n.
 1640 *Siparuna Sprucei*, DC.
 1641 *Faramea anisocalyx*, Poe sp. & Endl.
 1642 *Mollia subluida*, Rusby, sp. n.
 1643 *Byrsomima liacuminata*, Rusby, sp. n.
 1644 *Murcia Bangii*, Rusby, sp. n.
 1645 *Belucia imperialis*, Salb. & Cogn.

- 1646 *Miconia holosericea*, DC.
 1647 var. *undulata*, Cogn.
 1648 *Murilloa luxiflora*, Rusby, sp. n.
 1649 *Psychotria yungasensis*, Rusby.
 1650 *Lundia phaeolifolia*, Rusby, sp. n.
 1651 *Cybianthus psychotrioides*, Rusby, sp. n.
 1652 *Chlorophora tinctoria* (L.) Gaud.
 1653 *Psychotria flexuosa*, Willd.
 1654 *Honolobus Martianus*, Hook.
 1655 *Amniqua corymbosa*, A.B.K.
 1656 *Pussiflora venosa*, Rusby, sp. n.
 1657 *Persia Boliviana*, Mez & Rusby, sp. n.
 1658 *Renalmia racemosa*, Cass. & Priest.
 1658(a) *Besleria excelsa*, Rusby, sp. n.
 1659 *Loranthus flexile*, Rusby, sp. n.
 1660 *Calathea Mansonis*, Hoern. (?)
 1661 *Cascarilla magnifolia*, (Rost.) Wied.
 1662 *Salanum styracioides*, Rusby, sp. n.
 1663 *Qualea parviflora*, Mart.
 1664 *Croton Rusbyi*, Britton.
 1665 *Picus Padula*, Willd.
 1666 *Goussarea rudgoides*, Rusby, sp. n.
 1667 *Psychotria rigida*, Schumth.
 var. *brevipes*, Rusby, n. var.
 1668 *Pithecoctenium Lindii*, D.C.
 1669 *Callicurpa acuminata*, A.B.K.
 1670 *Psychotria miconioides*, Rusby, sp. n.
 1671 *Acacia riparia*, A.B.K.
 1672 *Lundia Spruceana*, Bureau.
 1673 *Nectandra citrifolia*, Mez & Rusby, sp. n.
 1674 *Geuteria*, am sp. n.
 1675 *Psychotria (Mapourea) pallescens*, Rusby, sp. n.
 1676 *Endlicheria dysodantha*, Mez.
 1677 *Casearia smilacina*, Rusby, sp. n.
 1678 *Muristica schifera*, Swz.
 1679 *Plumiera bracteata*, A.D.C. (?)
 1680 *Nectandra laevis*, Mez.
 1681 *Diospyros tetramera*, Rusby, sp. n.
 1682 *Ilex amplifolia*, Rusby, sp. n.
 1683 *Miconia erioneura*, Cogn., sp. n.
 1684 *Taramea salicifolia*, Presl.
 1685 *Miconia punctata* (Desr.), A. Don.
 1686 *Paropsis Sprucei*, Meisn.
 1687 *Odontadenia Boliviana*, Rusby, sp. n.
 1688 *Lisidium pomibersum*, L.
 1689 *Forsteronia Sellowii*, Muell. Arg.
 1690 *Caesalpinia* sp. n.
 1691 *Endlicheria Szuszytoviczii*, Mez.
 1692 *Banara pyramidata*, Rusby.
 1693 *Psychotria (Mapourea) rhomboides*, Rusby, sp. n.
 1694 *Villaregia (?) Boliviana*, Rusby, sp. n.
 1695 *Caopia (Visneria) Guianensis* (Aubl.) Pers.

Jamaica Plantae v. Solivianae, 1892.

- 1696 *Heliconia tomentosa*. (Poepp.) Rusby.
 1697 *Heliconia tomentosa*, Poepp.
 1698 *Lisianthus calygonus*, R. & P.
 1699 *Miconia prasina*, (Lw.), DC.
 1700 *Solanum argenteum*, Decne. (?)
 1701 *Myrcia Paivae*, Berg.
 1702 *Apeiba Tibouba*, Aubl.
 1703 *Apeiba Tibouba*, Aubl.
 1704 *Heliconia ascendens*, (Lw.), R.
 1705 *Phyllanthus inaequalis*, Rusby, sp. n.
 1706 *Clidemia hirta* (L.), J. Don
 1707 *Clidemia capitellata*, (Bonpl.), J. Don.
 1708 *Mendoncia puberula*, Mart.
 1709 *Solanum inaequilaterum*, Rusby, sp. n.
 1710 *Myrcia cucullata*, Berg. (?)
 1711 *Psychotria brachypoda* (Muhl. Arg.) Britton.
 1712 *Ditassa* (?)
 1713 *Psychotria Greeneana*, Rusby, sp. n.
 1714 *Psychotria cuspidata*, Willd.
 1715 *Psychotria (mapourea) umbroidea*, Rusby
 1716 *Octotea Guianensis*, Aubl.
 1717 *Myrciophylon tubulosum* (A. Richards) O. Hymtze
 1718 *(Passiflora tubulosa)* (A. Richards), Schumacher
 1719 *Phoradendron Mandoni*, Eichler.
 1720 *Clusia*
 1721 *Piperomia*
 1722 *Stolleria argyrostigma* (Hook.), Regel.
 1723 *Achyrocline Rusbyi*, Britton.
 1724 *Bomarea distichophylla*, Bascor.
 1725 *Caobia (Vismia) tomentosa*, R. & P.
 1726 *Agrostis (Manettia)*
 1727 *Lixia lippoides* (Cham.), D. Dietrich.
 1728 *Psychotria*
 1729 *Diastema latiflora*, Rusby, sp. n.
 1730 *Napreanthus andinus*, Rusby, sp. n.
 1731 *Mikania pilostachya*, DC.
 1732 *Kiesera (Bonnetia) paniculata*, Rusby, sp. n.
 1733 *Agaphila sentiformis*, Rusby, sp. n.
 1734 *Persea cordata*, Mez.
 1735 *Oriarteia ventricosa*, Mart (?)
 1736 *Solanum mammosum*, L.
 1737 *Tamarindus indica*, L.
 1738 *Chlorophora tinctoria*, Gand.
 1739 *Chorelia tenuifolia*, Bonpl.
 1740 *Impatiens paniculatum*, A. N. S.
 1741 *Solanum mutans*, R. & P.
 1742 *Psychotria luxurians*, Rusby, sp. n.
 1743 *Saurauja Rusbyi*, Britton
 1744 *Euphorbia dentata*, Mez. (?)
 1745 *Columnnea (Pentadenia) oblongifolia*, Rusby, sp. n.
 1746 *Glovinia repleta*, Rusby, sp. n.

1746 *Oenothera rosea*, Ait.

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2034 *Lantana foetida*, Turcz. sp. n.2050 *Eupatorium conyzoides*, Vahl.

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Bahama plants collected by John D. and Alice R.
Noritrop. 1890

71. *Eleaodendron xylocarpum*, DC.
 255. *Calliandra formosa*, Benth.
 460. *Brius bahamensis*, Baker.
 488. *Phyllanthus scandens*, Müll. Arg.
 510. *Rhamnidium*, n. sp.
 511. *Forrestiera porulosa*, Poir.
 544. *Bumelia cubensis*, Griseb. (rather small leaved).
 610. *Savia erythroxylodes*, Griseb.
 757. *Heliotropium* n. sp.

Pl. of the Hawaiian Islands collected on the island of
Oahu, at Waikiki by A. A. Heller 1895

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1948 *Gynerium polystachys*, Rottb.1949 *Acacia*1950 *Asclepias curassavica*, L.

A. A. Heller, Plants Hawaii.

- 1951 *Anthracoceros communis*, Sk.
 1952 *Trematodon puberulus*, Small, n. sp.
 1953 *Mollia (Nahuensis)*, Small, n. sp.
 1954 *Macromitrium (Nahuensis)*, C. Müll.?
 1955 *Casuarina equisetifolia*
 1956
 1957 *Gnaphalium luteo-album*, L.
 1958 *Fimbristylis umbellata*, Steud.
 1959 *Cyperus laevigatus*, L.
 1960 *Lapriola Dactylova* (L.) Huntz.
 1961 *Lythrum verticillatum*, L. Nash.
 1962 *Eragrostis plumosa*, Link.
 1963 *Chloris radiata*, Sw.
 1964 *Brachyotum chinensis*, L.
 1965 *Sida fallax*, Walp.
 1966 *Crotalaria incanum*, L.
 1967 *Indigofera Anil*, L.
 1968 *Muhlenbergia uncinata* (Jacq.)
 1969 *Breynia Chamacrostia*,
 1970 *Hillingia monosperma*, Rottb.
 1971 *Prostium subulnare*, Frick.
 1972 *Panicum brevifolium*, Trin.
 1973
 1974 *Senecioidea didyma* (L.) Pers.
 1975 *Paspalum conjugatum*, Berg.
 1976
 1977
 1978 *Panicum colonum*, L.
 1979 *Eclipta alba*, Frick.
 1980 *Euphorbia pilulifera*, L.
 1981 *Euphorbia*
 1982 *Medicago intertexta*, Willd.
 1983 *Crotalaria lucida*, Rottb.
 1984 *Acacia kora*, A. Gray.
 1985 *Ptilostemon acaule*, Hook. & Arn.
 1986
 1987 *Leptochloa mutua*, Presl.
 1988 *Compositella mutica* (Mitt.) Heller.
 1989 *Isiostemum triguetum*, Sw.
 1990 *Meris decipiens*, Lk.
 1991 *Nephrodium cyathoides*, Kaulf.
 1992 *Eragrostis variabilis*, Gaud.
 1993
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 1995
 1996 *Acacia Farnesiana*, Willd.
 1997 *Phaseolus semineatus*, L.
 1998 *Lycopersicon esculentum*, Mill.
 1999 *Coriaria conopsea*, L.
 2000 *Sida angustifolia*, L.

A. A. Heller, Plants of Hawaii -

- 2001
 2002 *Stellaria hookeriana* L.
 2003 *Syntherisma difformis*, L.
 2004 *Cyperus* ~~unidentifiable~~, HBK.
 2005
 2006 *Melastomaceae*, sp.
 2007 *Viola* ~~unidentifiable~~ nod.
 2008 *Bothriochloa longiloba*, F. & M.
 2009 *Selaginella mengesii*, Spring
 2010
 2011 *Neckera* ~~unidentifiable~~ mott., Dicks.
 2012
 2013
 2014 *Bryum lanatum*, Brid.
 2015 *Gleichenia pentaphylla*, L.
 2016 *Mitella glauca*, Griseb.
 2017
 2018 *Tribulus cistrifolius*, L.
 2019 *Euphorbia cordata*, Meyer.
 2020 *Sperberia diffusa*, L.
 2021 *Lipochaeta*.
 2022 *Cassia Gaudichaudii*, H. & A.
 2023 *Tetrasia bicoloria* Pers.
 2023a ~~*Abutilon incanum* (Link.) Sweet.~~ *Sida fallax*, Welf.
 2024 ~~*Chenopodium murale*, L.~~
 2025 *Amaranthus viridis*, L.
 2026 *Erythraea saffordii*, A. Gray.
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 2029 *Cratichneumon sericea*, Retz.
 2030 *Desmodium Brasilium*, Schrank.
 2031 *Polypodium lineare*, Thunb.
 2032 *Chlorodendron fragrans*, Vent.
 2033 *Cratichneumon longirostrata*, H. & A.
 2034 *Stachys arvensis*, L.
 2035 *Euphorbia griseolata*, (Ait.) Merr.
 2036 *Sida acuta*, Vent.
 2037 *Callia (Pahomaria)*, Small, n. sp.
 2038 *Macronitrium piliferum*, C. Müll.?
 2039 *Macronitrium piliferum*, Schumacher.
 2040 *Macronitrium piliferum*, Schumacher.
 2041 *Macronitrium Hawaiiense*, C. Müll.?
 2042 *Thysanotus Munroense*, Small, n. sp.
 2043 *Monodon (?)* ~~unidentifiable~~, Small, n. sp.
 2044 *Chilolepis intertexta*, Lindau.
 2045 *Ipomoea tuberculata*, R. & S.
 2046 *Verbena Bonariensis*, L.
 2047 *Scirpus lacustris*, L.
 2048 *Lycium glauca*, Benth.
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A. A. Heller, Plants of Hawaii

- 2051
 2052 *Scandia* *humilis*, Sand.
 2053
 2054 *Vitaria* *longula*, Sw.
 2055
 2056 *Asplenium nidus*, L.
 2057 *Polypodium triangularis*, Underw. n. sp.
 2058 *Asplenium scandiacum*, Presl.
 2059 *Clomontia* *procera*, Lind.
 2060 ✓
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 2068 ✓
 2069 *Frullania hokouana*.
 2070 ✓ *Brachyolepis* *Islandica*, Gottsche.
 2071 *Crotolaria saltiana*, Andr.
 2072 *Davallia Steudnerae*, Baker.
 2073 *Asplenium aspidioides*, Schlecht.
 2074 *Cheilanthes latifolia*, L. Swt.
 2075 *Polyatum* *lineare*, Thunb.
 2076 " *lineare*, Thunb.
 2077 *Polygonum*
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 2083 ✓ *Archilejeunea muricata*, Gottsche.
 2084
 2085 *Valeriana americana*, L.
 2086 *Cassia* *americana*, L.
 2087 *Psidium guajava*, L.
 2088 *Samanea saman*, L.
 2089 *Stachytarpheta dichotoma*, Vahl.
 2090 *Podocarpus pilosa*, L.
 2091 *Stachytarpheta dichotoma*, Vahl.
 2092 *Likoliaea integrifolia*, A. Gray.
 2093 *Lycium sandwicense*, A. Gray.
 2094 *Stida* *lanceolata*, Walp.
 2095 *Jacquemontia sandwicensis*, A. Gray.
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 2097 *Homocidus* *obscurus*, Sw.
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A. A. Heller, Plants of Hawaii

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2109 *Macromitrium piliferum*, Schumagr.2110 *Frullania squarrosa*, Nees.2111 *Frullania Hellei*, Stepl. n. sp.2112 *Cutandra medialis*, Lind.

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2115 *Asplenium contiguum*, Kaulf.2116 *Asplenium*2117 *Asplenium nigro-aurum*, Kunze.2118 *Polypodium spectrum*, Kaulf.2119 *Trichomanes radicans*, Sw.2120 *Polypodium albidum*, A. Gray.

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2134 *Amara minor*, L.2135 *Amaranthus viridis*, L.

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A. A. Heller, Plants of Hawaii.

- 2201
 2202 *Spina. G. ...*
 2203 *Polium tiliaecum* (L.) A. N. S. P.
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 2208 *... ..*
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 2210 *Straussia raduana*, A. Gray. var.
 2211 *Ikistroemia itida* (L.) ...
 2212 *... ..*
 2213 *Polubodium*
 2214 *Polubodium lamariacium*, Kruff.
 2215 *Polubodium pseudo-grammitis*, Gaud.
 2216 *Polubodium complanatum*, Sw.
 2217 *Polubodium undatum*, S.
 2218 *Asplenium norman*, Don.
 2219 *Metrosideros rhynorpha*, Gaud.
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 2223 *Rhizogonium pungens*, Sull.
 2224
 2225 *Campylopus Didrichsenii* (C. Müll.) Small.
 2226 *Komelia dendroides* (Hook.) Small.
 2227 *Mastigobryum patens*, Lindb.
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 2237 *Polubodium*
 2238 *Cestomeles antiochidifolia*, Lindl.
 2239 *Clematis oblongifolia*, Gaud.
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 2241 *Eugenia Sandwicensis*, A. Gray.
 2242 *Buronia Sandwicensis*, Endl.
 2243 *Polubodium*
 2244 *Cheirodendron platyphyllum* (H. & A.) See n.
 2245 *Polubodium hookeri*, Hook.
 2246 *Sagina ...*, Baker.
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2253 v *Metsania scabra*, Mitt.2254 v *Plagiobolus deflexa*, Mont.2255 v *Mniadelphus Freycinetii*, B. Müll.?

2256 v

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2258 v *Mniadelphus berridatus*, C. Müll.?2259 v *Aneura attenuata*, Steph. n. sp.2260 v *Bazzania cordatipetala*, Lindenb.2261 v *Herberta pauciflora*, (Mont.) Trevis.2262 v *Pleurozia caribaeifolia* (H. & A.) Trevis.

2263

2264 v *Campylobolus leucolomoides*, Small, n. sp.2265 v *Dicranum*2266 *Barbortia nuda*, Gaud.2267 *Straussia panini*, A. Griseb.2268 *Wurmia ululosa*, Gaud.

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2272 *Helotrema piluliferum*, Tuck.2273 v *Habenaria* (Columba), n. sp.2274 v *Campylobolus Honolulanus*, Small, n. sp.2275 v *Rhizogonium spiniforme* (L.) Bluck.2276 v *Campylobolus Dietrichsenii* (C. Müll.) Small.

2277 v

2278 v *Bazzania latens* (Mont.) Trevis.2279 v *Herposiphidium lideni*, Mitt.2280 v *Brachiolejeunea alinae*, Angstr.2281 v *Aneura tubaeiflora*, St. n. sp.

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2283 *Holiotropium turassavicum*, L.

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2286 *Cyborus rotundus*, L.2287 *Chamaea* (Tensis), L.2288 *Sagittaria major*, Hbst.2289 *Cotaria trophica*, verticillatus (L.) Nach.2290 *Eleusine Indica*, Gaertn.2291 v *Isaria occidentalis*, Sm. & G.

2292

2293 v *Tremfetta*2294 *Sida rhomboides*, L.2295 *Urtica hirsuta* Willd.

2296 v

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2299 v *Phyllostegia grandiflora* (Gaud.) Benth.2300 *Straussia* (Tensis), n. sp.2300 a *Cyandra Leoniana*, Gaud.

A. A. Heller, Plants of Hawaii

- 2301 *Lourea terminalis*, L.
 2302 *Broussaia arguta*, Gaud.
 2303 *Pilea sandwicensis*, A. Gray.
 2304 *Mussaenda Fendleri*, R. D. B.
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 2308 *Kantia repidata*, St. n. sp.
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 2311 *Eurua sandwicensis*, A. Gray.
 2312 *Smilax sandwicensis*, Kunth.
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 2314 *Pilea lanceolata* (Wawa) Heller. Short flowered form.
 2315 *Gouldia lanceolata* (Wawa) Heller. Long flowered form.
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 2320 ~~*Panicum summitale*, L. *Syntherisma pungens* (L.) Nash.~~
 2321 *Panicum filiforme*, L. *Syntherisma Helleri*, Nash, n. sp.
 2322 *Pentago major*, L.
 2323 *M. bonii* triflora, (L.) Kuntze
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 2327 *Davallia tenuifolia*, Swartz.
 2328 *Davallia strigosa*, Swartz.
 2329 *Lathrum maritimum*, A. B. K.
 2330 *Dumortiera trichocephalas*, Nees.
 2331 *Kantia quadrifida*, Steph. n. sp.
 2332 *Pithecolobium*.
 2333 *Straussia kaduana* crucaceae Hilbr.
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 2336 *Gyrtandra grandiflora*, Gaud.
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 2339 *Adenostemma viscosum*, Forst.
 2340 *Sesuvia Chamissoana*, Gaud.
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 2343 *Drychospora* ~~summitale~~ Gaud.
 2344 *Plinia liliace* (Lam.) Gaud.
 2345 *E. Ghorbia ciliolata* H. & A.
 2346 *Scaevola mollis*, H. & A.
 2347 *Gouldia affinis* (B. & S.), Heller.
 2348 *Pilea rotundifolia*, A. Gray.
 2349 *Lianella odorata* Blume.
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A. A. Heller, Plants of Hawaii

- 2351 *Cyrtandra Lessomiana*, Gaud.
 2352
 2353 *Polypodium pinnatifidum*, Presl.
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 2356 *Radula cordata*, Mitt.
 2357 *Herposiphidium hirsutum*, Mitt.
 2358 *Eritostichon Haller*, Small, n. sp.
 2359 *Stemolaphron secundum*, (Walt.) Griseb.
 2360 *Adiantum acuminatum*, C. & S.
 2361 *Adiantum obtusum*, Presl.
 2362 *Crucian aurea*, Muhl.
 2363 *Hypericum*
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 2365 *Lobelia laevigata*, C. & S.
 2366 *Crucian aurea*, L.
 2367 *Curcuma longa*, L.
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 2370 *Mollia (Cahuensis)*, Small, n. sp.
 2371 *Ranunculus polymorphus*, Presl.
 2372 *Stereocaulon vulgare* (L.) Presl.
 2373 *Platydictyon*
 2374 *Elaeocarpus liliifolius*, H. & A.
 2375 *Nanion*
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 2379 *Myrsine*
 2380 *Myrsine Lessertiana*, A. DC.
 2381 *Vaccinium myrsinifolium*, Blume.
 2382
 2383 *Xanthium thurmarium*, L.
 2384 *Panicum crus-galli*, L. var.
 2384a *Panicum crus-galli*, L. var.
 2385 *Stemotyles polymorphus*, Presl.
 2386 *Clusia gymnosperma*, A. Br., var. *aristata*, A. Br.
 2387 *Platanus solitaria*, Raf.
 2388
 2389 *Carex lasiocarpa*, Heller, n. sp.
 2390 *Eriocarpus*
 2391 *Eleocharis aciculata*, Gaud.
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 2393 *Vaccinium penduliflorum*, Gaud.
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A. A. Heller, Plants of Hawaii.

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 07 *Cyperus* ~~sp.~~ *atus*, Lam.
 08 *Mimosa* ~~minima~~ *minima* (L.) Britton.
 09 *Solanum Sodomum*, L.
 10 *Croton Trupillensis*, HBK.
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 12 *Batis maritima*, L.
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 14
 15 *Clea Sandwicensis*, A. Gray.
 16 *Pteris nanusima*, L. ~~nanusima~~
 17 ~~*Metrosideros polymorpha*, Gaud.~~ *Nanua*
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 23 *Polypodium alatum*, Willd.
 24 *Sida acuta*, L.f.
 2425 *Plectronia odorata* B & H.
 26 *Nototrichium* ~~*Sandwicensis*, (A. Gray) Hillebr.~~ ^{*viride*, Hillebr.}
 27 *Lobidium perla*, Mann.
 28 *Pipturus*, ~~*albidus*, A. Gray.~~ *Kauaiensis*, Heller, n. sp.
 29 *Chlorophytum caudatum*, Boiss.
 30 *Delissea undulata*, Gaud.
 31 *Oleuvites moluccana* (L.) Willd.
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 36 *Boehmeria stipularis*, Wedd. *grandis* (H. & A.) Heller.
 37 *Portulandra*, *Hawaii*, Hillebr.
 38 *Polypodium spectans*, Kaulf.
 39 *Pipturus*, *nanusima*, (Nutt.) A. Gray.
 40 *Kaula Cookiana*, C. & S., var. *elaticus*, Mann.
 41 *Euphorbia rivularis*, Heller, n. sp.
 42 *Kaula*
 43 *Lobelia tortuosa*, Heller, n. sp.
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 45 *Erithrina monosperma*, Gaud.
 46 *Solidaria peruviana*, A. Gray.
 47 *Caesalpinia Bonduella* (L.) Fleming.
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A. A. Heller, Plants of Hawaii

24 51

52 *Myrsine sandwicensis*, L. var.53 *Plinia umbellifera*, Seem.54 *Cratogeomys sandwicensis*, Cham.55 *Eurymia sandwicensis* v. Gray.56 *Albizia samueliana*, Seem.57 *Plantago lanceolata*, L.

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66 *Cratogeomys hypochlorus*, Hillebr.67 *Plinia umbellifera*, Seem. *Plinia umbellifera*, Seem. *Plinia umbellifera*, Seem.68 *Eugenia malaccensis*, L.69 *Scleria* *Drosera* *glauca*, (L.) Nash.

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24 15 *Fimbristylis polymorpha*, Boeckl.76 *Chrysosplenium aciculatus*, Trin.77 *Bixa mollana*, L.78 *Peromia*79 *Adiantum capillus-veneris*, L.80 *Davallia strigosa* Swartz.81 *Peromia*

82

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84 *Tridax daniellii*, Gaud. *Nania*85 *Tridax daniellii*, Gaud.86 *Asplenium adnigrum*, Forst.87 *Asplenium adnigrum*, Forst.88 *Eleocharis acicularis*, (Roth) B. Br.89 *Eleocharis acicularis*, (Roth) B. Br.90 *Cyrtandra venobarda* Mann.

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94 = 2671

95 *Cyrtandra Gussonei*, Heller, n. sp.96 *Leiodendron Gussonei*, Seem. *Leiodendron Gussonei*, Seem. *Leiodendron Gussonei*, Seem.97 *Antidorsaria platyphyllum* - Mann.98 *Boea tenax* Hillebr.99 *Selaginella flabellata*, Spring.50 *Euphorbia atrococca*, Heller, n. sp.

A. A. Heller, Plants of Hawaii.

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Ladium leptostachyum, Rose & Meyer.*Solanum nodiflorum*, Jacq. *nigrum*, L.*Pekeronia**Hypnum robustum*, Small, n. sp.*Philonotis pulchella*, Small, n. sp.*Photnophogon contortus*, R. & S. L.*Gradiospermum Halicacabum*, L. *microcarpum*, HBK.*Mussaenda Gaudichaudii* DC. *Lessertiana*, A. DC. ?*Mussaenda Lessertiana*, A. DC. ?*Viola elongata*, Sw. (*V. distachyoides* Bory)*Conocodium lineare*, Thunb.*Pekeronia**Wickstroemia elongata*, A. Gray.*Caesalpinia Bonduca* (L.) Hayb.*Paspalum edulis*, Sims.*Centropogon Kealiae*, Wawa.*Dryopteris carypodica* (Wall.) Underw.*Wickstroemia elongata*, var. *recurva*, Gillett.

A. A. Heller, Plants of Hawaii

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53 *Abies* ~~moschus~~, L.54 *Cory lucuma* - ~~fol.~~, L.55 *Polanoglossa* ~~acutifolia~~, ~~Fr.~~ *foliosa*, Raf.56 *Hymenophyllum* *Trichomanes humile*, Fr.57 *Jussiaea* ~~sulphurea~~, L.58 *Scaevola* ~~menziesii~~, (H. & G.) Spring.

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62 *Polylepis* ~~ceratocarpa~~, ~~Fr.~~63 *Lycopodium* *connata*, DC.64 *Richardia* *scabra*, L.65 *Straussia* *Marimiana* (H. & G.) A. Gray.66 *Gouldia* *macrocarpa*, Hillebr.67 *Acrostichum* *reticulatum*, Kaulf.68 *Gouldia* *macrocarpa*, Hillebr.69 *Scaevola* *Hamissoniana*, Gaud.

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79 *Abies* *tinifolia*, A. Gray.80 *Pitcairnia* *mauiensis*, Hillebr.81 *Wickstroemia* *elongata*, A. Gray, var. *occidentalis*, Hillebr.82 *Passiflora* *Sanderovensis*, A. DC.

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87 ~~Asplenium~~ *Phegopteris* *fructata* (Thunb.) Heller.88 *Asplenium* *horridum*, Kaulf. var.89 ~~Aspidium~~ *Dryopteris* *felix-mas* (L.) Schott.90 *Pipturus* ~~glaberrimus~~, H. & A. *fruticulata* (Nutt.) Underw.

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94 ~~Aspidium~~ *unitum*, var. *Dryopteris* *unita*, (L.) Kuntze

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96 *Lycopodium* *cernuum*, L.97 *Lyanea* *angustifolia*, Hillebr.98 *Corbentia* *obovata*, Gaud.99 *Pisonia* *Sandwicensis*, Hillebr.2600 *Stium* ~~Hamissonii~~, Kaulf. *Menziesii*, Hook.
var. *fruticulata*, (Nutt.) Underw.

A. A. Heller, Plants of Hawaii

- 2601 *Asplenium Doodia media*, E. Br.
 02 *Polypodium bellucidum*, Kaulf. Helleri, Underw. n. sp.
 03 *Asplenium deparioides*, Broche.
 04 *Asplenium*
 05 *Urena glabra* (H. & A.) Heller.
 06 *Gouldia terminalis* (H. & A.) Fernald.
 07 *Cyanea vesta* (Wauw.) Hillb. Br.
 08
 09 *Pilea inistata*, Merr.
 10 *Plantago princeps*, C. & S.
 11 *Xylosma Hawaiense*, Seem.
 12 *Polygonum*
 13 *Gleichenia longissima*, Blum.
 14 *Lysimachia*
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 17 *Scaevola hirsuta*, Hillb. Br.
 18 *Carica Papaya*, L.
 19
 20 *Humulus lupulus*, L.
 21 *Acrostichum microadenium*, Fernald.
 22 *Acrostichum griseum*, Kaulf.
 23 *Asplenium scandiacum*, Presl.
 24 *Cyrtandra Wahiawa*, Heller, n. sp.
 26 25
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 28 ✓
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 30 *Hypnum delicatulum*. ?
 31 *Wickstroemia elongata*, A. Gray.
 32 *Polygonum*
 33 *Polygonum*
 34 *Polypodium Hawaiense*, Underw. n. sp.
 35 *Ranunculus Maniense*, A. Gray.
 36 *Pilea*
 37 *Gynnosgramme javanica*, Blume.
 38 *Solanum Sandwicense*, H. & A.
 39 *Stellaria Drymaria cordata* (L.) Willd.
 40 *Viscum articulatum*, Burm.
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 49 *Pteris opulsa*, Gand.
 50 *Davallia Speluncae*, Baker.

A. A. Heller, Plants of Hawaii

2651 *Barrnea hyemii*, Kunth.?

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54 *Pteris decorata*, Hook.

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79 *Myrsine* *carolinensis*, L. r.80 *Passiflora* *maritima*, Lam.81 *Polyscias* *hawaiiensis* (A. Gray) Heller.82 *Myrsine* *lesserianus*, A. DC.?

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87 *Lycopodium* *serratum*, Turcz.88 *Acrostichum* *squamosum*, Sw.89 *Barium* *potrosolinum*, Benth.90 ~~*Metastichum* *hololepis* - Lindl.~~ *Nassia*91 *Passiflora* *subultrata*, Heller, n. sp.92 *Abelaria* *lucida*, Forst.93 *Pipturus* *Monziesii* - H. & A.

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95 *Clusiophila* *Laudichaudii*, Mont.

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99 *Euphorbia* *Wahianae*, C. r. n. sp.2700 *Myrsine* *folia*, Heller, n. sp.

A. A. Heller, Plants of Hawaii.

- 2701 *Yucca*
 02 *Nertera depressa*, Banks.
 03
 04
 05
 06 *Leptochloa* ~~*Lycopodium*~~ *hawaiiensis*, (Mann) Kuntze.
 07
 08 *Freziera* ~~*Samoaensis*~~ ^{Baker.} ~~*latifolia*~~ ^{Killip.}
 09 *Actinotrichum* ~~*sp.*~~ *Hellera*, Auden. n. sp.
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 17 *Sida meyeniana*, Walp.
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 29 *Cassytha* *liliformis*, L.
 30 *Saxifraga* ~~*lobelia*~~ *L. Koenigii*, Hall.
 31 *Vitex* *trifolia*, L.
 32
 33 *Pilea* *Waialealeae*, Wawa.
 34 *Tetraphleba* *Waiiniae*, Wawa.
 35 *Ruellia*
 36 *Lysimachia* *sphaeroides* (A. Gray) Hillebr.
 37 *Miclos-trernia*
 38 *Naria* *kunila*, Heller, n. sp.
 39 *Cynanthodes* *inubricata*, Stuebel.
 40
 41
 42 *Anectochilus* *sandwicensis*, Lindl.
 43
 44
 45 *Imuermannia*
 46 *Dryopteris* *filix-mas* (L.) Schott. var.
 47
 48 *Alstonia* *lanceolata*, Hillebr.
 49 *Actinotrichum* *Dryopteris* *filix-mas* (L.) Schott. var. ^{(Hge.) Auden.} *parallelogramma* n.
 50 *Alstonia* *Dryopteris* *nuda*, Auden. n. sp.

A. A. Heller, Plants of Hawaii

- 2751 ✓ *Cobrosma Wainoae*, Wainoae.
 52 *Antelia argyrea*, Heller. n. sp.
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 58
 59 *Santalum elaeagnifolium*, Gaud.
 60
 61 *Gleichenia dichotoma*, Hook.
 62 ~~*Metrosideros macrocarpa* Forst. f. *Nerium macrocarpum* (H. & A.) Merr.~~
 63
 64 *Asplenium adnigrum*, Bong, var. *subhypnoidifolium*
 65 *Asplenium sphenostomum*, Hillbr.
 66 *Scleria stellarioides*, Mann.
 67 *Rumex acetosella* - L.
 68 *Cyncha*
 69 *Cyncha*
 70 *Marattia Douglasii*, Baker.
 71 *Cobrosma monanthemum* v. L.
 72 *Phytolacca brachystachya*, Wieg.
 73
 74 ✓
 2775 ✓
 76 *Cobrosma laurionensis* (L. Gray) Heller.
 77
 78 *Hydrocotyle tenuifolia*, Bernh.
 79 *Clamagrostis Forsteri*, Steud.
 80 *Leptocarpus*
 81 *Chorizanthe olifolia* (Hillbr.) Heller.
 82 *Pteris regularis*, Bailey.
 83 *Pittosporum acuminatum*, Mann.
 84 *Pisonia Sandwicensis*, Hillbr.
 85 *Libocarpus Wainoae*, Heller, n. sp.
 86 *Anturus Gaudichaudianus*, W. & A.
 87 *Lipochaeta perfoliata*, Heller, n. sp.
 88 *Chenopodium Sandwicense*, Wieg.
 89
 90
 91 *Comptosia roseoides* (L. Gray) Hillbr.
 92 *Nerium*
 93 *Cyncha leptostegia*, A. Gray.
 94
 95 *Anturus Gaudichaudii* (W. & A.) Soom.
 96 *Scleria lychnoides*, Hillbr.
 97
 98
 99
 9808 *Edentochloa Sandwicensis* (L. Gray) Merr.

A. A. Heller, Plants of Hawaii.

2801

02

03 *Phytolacca* *inusa*, Sm. var.04 *Geranium* *triviale*, Link.

05

06 *Sonchus* *oabara*, H. & A.07 *Sadleria* *Songletiana* (Gaud.) Hillbr.08 *Acrostichum* *conforme*, Sw.09 *Pilea*10 *Viburnum* *latissimum*, Heller, n. sp.11 *Polystichum* *Sandwicense*, Sull.?

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14 *Phlegmaria* *Hillebrandii*, (Hook.) Hillbr.15 *Polypodium* *Hainneae*, Wawra.

16

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18 *Dicksonia* *Mengesii* *humilis* (Metz.) Baker.19 *Erigeron* *abundans*, (Willd.) A. Gray.20 *Erigeron* *Canadensis*, L.21 *Vernonia*

21 a v

22 *Dicranum* *Sandwicense*, Sull.

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26 *Peperomia*27 *Cremna* *in galathea*28 *Podendron* *longifolium*, A. Gray.29 *Cyrtandra* *Hawaiiensis*, Wawra30 *Eragrostis* *Hawaiiensis*, Hillbr.?31 *Polystichum* *Sandwicense* (A. Gray) Hillbr.

32

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34

35 *Hypochaeris* *radicata*, L.

36 v

37 *Scaevola* *Hainneae*, Heller, n. sp.38 *Phlegmaria* *unidentata*, (H. & A.) Wawra.39 *Phlegmaria* *polycarpa* (H. & A.) Hillbr.

40

41 *Dryopteris* *marginisera*, (H. & A.) Underw.42 *Dryopteris* *simulatrix* (L.) Underw.43 *Dryopteris* *truncata* (Presl.) Underw.44 *Asplenium* *resectum*, Sm.45 *Asplenium* *erectum*, Bry.

46

47 v

48 v

49 v

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A. A. Heller, Plants of Hawaii

2851 ✓

- 52 *Pipturus, rufescens*, Heller, n. sp.
- 53 *Alpinia horridum*, L.
- 54 *Cuscutaria Mannii*, Heller.
- 55 *Polypodium tamariscinum*, Hault, var.
- 56 *Dubautia Hindsenii*, Hillebr.?
- 57 *Dryopteris cyathoides*, (Hault) Underw.
- 58 *Polypodium tamariscinum*, Heller, n. sp.
- 59 *Gouldia neriiifolia*, Heller, n. sp.
- 60 *Phyllostegia Waiineae*, Waiineae.
- 61
- 62
- 63 *Gymnogramme radlerioides*, Underw. n. sp.
- 64 *Polypodium* Underw. n. sp.
- 65 *Alpinia sinuatum*, L.
- 66 *Scaevola foliosa*, H. & A.
- 67 *Solanum nodiflorum*, Jacq?
- 68 *Isobordea*
- 69 *Polypodium tamariscinum*, L. var.
- 70 *Polypodium*
- 71 *Dodonea viscosa*, L.
- 72 *Asplenium furcatum*, Fusch.
- 73
- 74

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- 78 *Chromolaena tomentosa* (Hillebr.) Heller.
- 79 *Gouldia neriiifolia*, Heller, n. sp.
- 80 *Viola Chamissoniana*, Gingins.
- 81 *Nerandria sericea*, Gaud.
- 82
- 83 *Gouldia neriiifolia*, Heller, n. sp.
- 84 *Dipanax tamariscinum*, (Mann), Heller.
- 85 *Straussia psychotrioides*, Heller, n. sp.
- 86 *Notantheastrum latifolium*, A. Gray.
- 87 *Raietardia latifolia*, A. Gray.
- 88 *Polypodium tamariscinum*, (A. Gray) Heller.
- 89 *Gouldia pauciflora*, Heller, n. sp.
- 90 *Polypodium tamariscinum*, L.
- 91 ✓
- 92
- 93 *Frederia fortida*, L.
- 94 *Campanulobacca gracilis*, (Mitt.) Heller.
- 95 *Campanulobacca tremuloides*, Heller, n. sp.
- 96 *Cyrtandra Lessoniana*, Gaud.
- 97 *Polypodium tamariscinum*, Gaud.
- 98 *Dicksonia Chamissoni*, H. & A.
- 99 *Dryopteris latifolia*, (Hook.) Underw.
- 2900 *Asplenium Arnottii*, Waiineae.

A. A. Heller, Plants of Hawaii.

- 2901 *Camptobotheca mitica*, (Nutt.), Heller.
- 02 *Dubautia lapa*, H. & A.
- 03 *Aetelia*
- 04 *Lycopodium serratum*, Thunb.
- 05
- 06 ✓
- 07 *Hedua glomerata*, H. & A.
- 08 *Porrolettia* *S. lucionensis*, P. Gray.
- 09 *Dubautia plantaginea*, Gaud.
- 10 *H. ...*
- 11 *Protolaria asamica*, Hook.
- 12 ✓
- 13 *Bohea nator*, Gaud.
- 14
- 15
- 16 *Bryum neozalotegianum*, Sull.

Palmer Durango, 1896

- 1 ~~Dijeloria~~ Brickellia squamulosa, Gray
- ✓ 2 Dichondra argentea, Willd.
- ✓ 3 ~~Bidens pilosa, L.~~ *Bouca peregrina*, L.
- ✓ 4 Hupea chamaedryoides, HBK.
- 5 ~~Croton~~
- ✓ 6 Baccharis glutinosa, Pers.?
- ✓ 7 Aphyllon Ludovicianum, Gray.
- 8 ~~gum~~
- ✓ 9 Eupatorium petiolare, Moq.
- 10 Rubus
- 11 ~~Panicum~~
- ✓ 12 Parthenium Hypterophorum, L.
- ✓ 13 Marsilia mollis, Raf. & Fernald.
- ✓ 14 Senecio salignus, DC.
- 15 Sisymbrium
- 16 ~~Panicum~~
- ✓ 17 Rumez Mexicanus, Meisn.
- 18 ~~Melastoma~~
- 19 Lepidium
- ✓ 20 Lobelia laxiflora, HBK., var. angustifolia, DC.
- ✓ 21 Asclepias nummularia, Torr.
- 22 Raphanus Raphanistrum
- ✓ 23 Alternanthera Achromanthus, Rth.
- ✓ 24 Franseria ambrosioides, Cav.
- ✓ 25 Arisaema incisum, Gray.
- 26 Fumaria
- 27 Oenothera
- 28 Perityle Hofmeisteria Rydb.
- 29 Stevia
- ✓ 30 Iris angustifolia, DC.
- 31 Lonicera
- 32 ~~...~~
- ✓ 33 Asclepias ^{brachystephana} involucreta, Engelm.
- ✓ 34 Euphorbia radialis, Benth.
- ✓ 35 Asclepias longicornis, Benth.
- 36
- 37
- 38
- ✓ 39 Philibertia linearis Gr.
- 40 ~~Croton~~
- ✓ 41 Sanicula procumbens Lam.
- ✓ 42 Euphorbia serpens, Kth.
- ✓ 43 Euphorbia stricta, Engelm.
- 44
- 45 Oenothera
- 46 Oenothera
- 47 Cistaceae
- ✓ 48 Anasalis arvensis, L.
- 49 Atriplex
- ✓ 50 Baileya multiradiata, Haw. & Gray
var. nudicaulis, Gray.

E. Palmer, Plante Durango, 1896

- ✓ 51 *Datura metel*, L.
- ✓ 52 *Gonolobus bifidus* Hemsl.?
- ✓ 53 *Physalis peruviana*, L. var.
- 54
- ✓ 55 *Mimulus glabratus*, HBK.
- 56 *Helianthemum*
- ✓ 57 *Brickellia verrucosa*, Robinson n. sp.
- 58
- ✓ 59 *Perezia montana* Rose.
- 60 *Brickellia*
- 61
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- 63
- 64
- 65 *Viola*
- ✓ 66 *Gnaphalium purpureum*, L.
- 67 *Dalea*
- ✓ 68 *Abutilon Jalapensis*, HBK.
- ✓ 69 *Acetostaphylos pungens*, HBK.
- ✓ 70 *Alnus acuminata* HBK. *glabrata* Fernand, rec. G. Bartlett.
- 71
- ✓ 72 *Euphorbia campestris*, C. & S.
- 73
- 74 *Lupinus*
- ✓ 75 *Juniperus flaccida*? Scheuch.
- ✓ 76 *Quercus fulva*? Liebm.
- ✓ 77 *Quercus grisea* Liebm.?
- ✓ 78 *Juniperus tetragona*? Schlecht.
- ✓ 79 *Phoradendron juniperinum*, Engelm., var. *Libocedri*, Engelm.
- ✓ 80 *Pinus Engelmannii*? Carr.
- ✓ 81 *Quercus grisea* Liebm.?
- ✓ 82 *Pinus cembroides* Querc. *leptophylla* Schumacher, var.
- ✓ 83 *Pinus chihuahuana* (Engelm.) Shaw.
- 84 *Phoradendron Schumannii* Treb.
- ✓ 85 *Conocarpus Mexicana*, Gray.
- ✓ 86 *Tillandsia Benthamiana*, Kl.
- 87
- 88
- 89
- ✓ 90 *Amsonia longiflora* Torr.
- 91
- 92
- 93 *Ranunculus*
- 94 *Oenothera*
- ✓ 95 *Agrostis verticillata*, L.
- 96
- ✓ 97 *Poa annua*, L.
- 98 *Juncus*
- 99 *Eleocharis*
- 100 *Oenothera*

- 7/01 *Solanum* ^{*Douglasii* Dougl.} ~~*seguinum*, L., var. *Dillenii*, Gray.~~
 102 *Equisetum parviflorum* Dougl.
 7/03 *Polygonum littorale*, Link.
 7/04 *Mimulus glaberrimus*, HBK.
 7/05 *Antirrhinum manandrioides*, Gray.
 106 *Rhus*
 106a
 107 *Scirpus*
 108 *Reseda*
 7/09 *Pinaropappus roseus*, Less.
 7/09(a) *Urophodites fistulosus* L.
 110 *Scirpus*
 111 *Polypogon elongatus*, HBK.
 112 *Candasperrum*
 7/13 *Erigeron scapulosus*, DC.
 7/14 *Castilleja canescens*, Benth.
 115 *Oenothera*
 116 *Nathoscordum divaricatum* (L.) Britton striatum Kunth.
 117
 7/18 *Anemopsis californica*, A. & A.
 7/19 *Petunia parviflora*, Juss.
 7/20 *Taxodium mucronatum* Tem.
 7/21 *Bouquetia erecta* DC.
 7/22 *Galinsoga parviflora*, Cav. & *Salvia microphylla*, var. *puberula*, DC.
 123
 7/24 *Tillandsia usneoides*, L.
 7/25 *Loaselia* ^{*mexicana* (Lam.) Brand.} ~~*collema*, Don.~~
 7/26 *Asclepias linearis*, Cav.
 7/27 *Lippia lycioides*, Steud.
 128 *Forestiera angustifolia* Torr.
 129 *Polygala*
 130 *Sesuvium*
 7/31 *Tecoma stans*, Juss.
 7/32 *Aphanostephus humilis*, Gray.
 7/33 *Asclepias verticillata* L.
 7/34 *Gaillardia pinnatifida*, Torr.
 7/35 *Valeriana canescens*, HBK. *remota*, Benth.
 7/36 *Lepidium sordidum* var.
 7/37 *Calactis brevilingulata*, Sch. Bip.
 7/38 *Pyrrolophorus multicaulis*, DC.
 7/39 *Hymenocallis pusilla*, Gray.
 140
 7/41 *Heliotropium Mexicanum*, Greenman.
 7/42 *Aster spinosus*, Benth.
 7/43 *Xanthocephalum sericocarpum*, Gray.
 7/44 *Mimosa biuncifera*, Lam.
 7/45 *Asclepias brachystephana*, Engelm.
 7/46 *Tecoma* ^{*as*} *pteronioides*, DC. det. S.
 7/47 *Baccharis pteronioides*, DC. det. S.
 7/48 *Brickellia spinulosa*, Gray.
 7/49 *Ephedra* ^{*pedunculata* Engelm.} ~~*antiphillica* Benth.~~
 7/50 *Sauvasteria procumbens*, Lam.

E. Palmer, Plants Durango, 1896

- 7151 *Lippia nodiflora*, Michx.
 ✓152 *Cercium* ~~imbricatum~~ W. & A. rather *C. cuspidata* Schled. b.
 7153 *Verbena officinalis*, L.
 7154 *Belaudiera lyrata*, Benth.
 155 *Senecio*
 7156 *Nama undulatum*, HBK.
 157 *Acacia Farnicellia?* *Najasquadalupensis* (Spreng.) Morong.
 7158 ~~*Sida*~~ *Arctostegon primatifidus*, Gray.
 159 *Metastelma*
 160
 7161 *Utricularia gibba*, L.
 162
 ✓163 ~~_____~~ *Apl. costalis* in *Purillia*, Gray = *Bellis orthopoda*, R. & T.
 7164 *Mimulus glabratus*, HBK.
 ✓165 *Physalis hederacfolia*, Gray, var. *Palmeri*, Rydberg.
 ✓166 *Fredericia trigonophylla*, Dun.
 167 *Lepidium*
 ✓168 *Lepidium latifolium* L.
 169 *Senecio*
 170 *Bursa*
 ✓171 *Bromus Schaffneri*, Scribn. & Merrill, n. comb.
 ✓172 ~~*Grass*~~ *Benthani* Kunth.
 173 *Jussiaea*
 ✓174 ~~*Asclepias*~~ *Grindelia Arizona*, Gray
 175
 ✓176 *Chloris elegans*, HBK.
 ✓177 *Eragrostis Purshii*, Schrad.
 ✓178 *Cyperus laevigatus*? L.
 ✓179 *Agrostis verticillata*, Vill.
 ✓180 *Sporobolus Palmeri*, Scribn.
 ✓181 *Chloris submutica*, HBK.
 182 *Grass*
 ✓183 *Eragrostis Purshii*, Schrad.
 184 *Carex latebrosa Mackenzii*
 ✓185 *Limbistylis pentastachya*, Böckl. ex char.
 ✓186 *Limbistylis obscura*, Fernald, n. sp.
 187 *Eleocharis*
 188 *Juncus*
 189 *Eleocharis*
 ✓190 *Agrostis viridula*, Torr.
 ✓191 *Dicranema leucocephala* Michx.?
 ✓192 *Paspalum distichum*, L.
 ✓193 *Sporobolus indicus*, R. Br.
 ✓194 *Bouteloua curtipendula*, Torr.
 ✓195 *Homalocenchrus hexandrus*, Britton.
 ✓196 *Cenchrus tribuloides*, L.
 197
 7198 *Plumbago scandens*, L.
 199
 200 *Euphorbia scaposa*, DC.

- > 201 *Lophanthus occidentalis*, L.
 202 *...*
 203 *...*
 > 204 *Plantago Mexicana*, Link.
 > 205 *Psilactis asteroides*, Gray.
 > 206 ~~*Hypericaceae*~~ *Euphorbia hypericifolia*, L.
 > 207 *Krynitzkia floribunda*, Lea
 > 208 *Krameria pauciflora* DC.
 209
 210
 211
 > 212 *Opuntia durangensis* Britton & Rose, n. sp.
 213
 214
 > 215 *Ambrosia artemisiifolia*, L.
 > 216 *Hydrocotyle ramunculoides*, L.f.
 217
 218 *Acalypha*
 > 219 *Baccharis glutinosa*, Pers.
 > 220 *Franseria*
 Ambrosia canescens, Gray.
 > 221 *Chrysopsis villosa*, Nutt., var. *canescens* Gray.
 > 222 *Polygonum ace*, HBK.
 > 223 *Helianthus laciniatus*, Gray.
 224 *Jatropha*
 > 225 *Euphorbia prostrata*, Ait.
 > 226 *Euphorbia nutans*, Lf.?
 > 227 *Krynitzkia ramosa*, Gray.
 > 228 *Solanum rostratum*, Dunal.
 > 229 *Sporaea longifolia*, Benth.
 > 230 *Fraxelichia interrupta*, Moq.
 > 231 *Heliconia* *Curassavicum*, L.
 232 *Sisyrinchium*
 > 233 *Solanum laeagnifolium*, Cav.
 > 234 *Erythraea calycosa*, Buckl.
 > 235 *Solanum laeagnifolium*, Cav.
 > 236 *Polygonum Mexicanum*, Small.
 237 *Trifolium*
 238 *Trifolium*
 > 239 *Guilleminea densa* (Willd.) Moq., var. *aggregata* Ulm & Benth.
 > 240 *Alternanthera Aehyantha* HBK.
 241 *Ayemone*
 > 242 *Calceola Tala*, Gill.
 243 *Jatropha spatulata*
 244 *Tymphaea*
 > 245 *Chenopodium ambrosioides*, L.
 > 246 *Buddleia scordioides*, HBK.
 > 247 *Hebeum ocellinum*, Gray.
 248
 249 *Nolina durangensis* Trelease
 > 250 *Andropogon saccharoides* Torreyanus, Hack.

- ✓ 251 *Audiopogon macrochrous*, Michx.
 ✓ 252 *Panicum crus-galli*, L.
 253 *Panicum*
 ✓ 253 bis *Panicum holciiforme*, Steud.
 ✓ 254 *Leptochloa fascicularis*, A. Gray.
 ✓ 255 *obtusata*, Gray.
 ✓ 256 *Cyperus aculeatus* L.
 257 *Gaura*
 ✓ 258 *Opium ammi*, Wiban.
 259 *Sisymbrium coccinea*, Jacq.
 260 *Chenopodium album*, L.
 261 *Cyrtanthus* = *Illionia coahuilensis* Standley
 262 *Rudbeckia bicolor*, Nutt.
 263 *Bidens pilosa*, L.
 264
 ✓ 265 *Xanthocephalum centauroides*, Willd.
 266 *Drymaria*
 267 *Cyrtanthus* = *Mirabilis pseudagaveolata* Griseb.
 268 *Bidens*
 ✓ 269 ~~*Gaura*~~ *Convolvulus incanus*, Vahl. *Bidens heterophylla* Ortega.
 270 *Gaura*
 271 *Cassia*
 ✓ 272 *Tridax bahisioides*, Gray.
 273 *Senecio ocheocentrus*, Gray.
 ✓ 274 *Lygodesmia ramosissima*, Greenm.
 275
 276 ~~*Cassia*~~ *Dyschoriste decumbens*, O. Kuntze.
 277 *Oenothera*
 278 *Aphlopappus spinulosus*, C.
 279 *Figuera verbesina penata*, Cav.
 280 *Aymenatherium Jacq.*, DC.
 281 *Brickellia Wislizeni*, Gray, var. *brevifolia*, Gray.
 282 *Graphalium gracile*, HBK.
 283 *Iresine Schaffneri*, Watson.
 284 *Kuhnia rosmarinifolia*, Vent.
 285 *Mentha rotundifolia*, L.
 286 *Desmodium heptaphyllum*, HBK.
 287 *Polygonum lapathifolium*, L.
 ✓ 288 *Physalis ipocarpa*, Brot.
 289
 290 *Astragalus*
 291 *Rhus chrysanthemoides*, Michx.
 292 *Datura quercifolia*, HBK.
 293 *Oenothera*
 294 *Eryngium*
 ✓ 295 ~~*Chenopodium*~~ *Atriplex elegans*, Dietl.
 ✓ 296 *Euphorbia serpens*, Kth., var. *radicans*, Engelm.
 297 *Csalia*
 ✓ 298 *Datura meteloides*, DC.
 299 *Boerhaavia nympha* Willd.
 300 *Boerhaavia viscosa*, Lag.

- triplicata* (bav.) Schenk.
- ✓301 *Bouvardia* ~~*triplicata*~~ *Salic.*
- ✓302 *Monarda* *capillacea*, Dow.
- 303 *Juncus*
- ✓304 *Bouvardia* *versicolor*, Ker., var. *graciliflora*, Gay.
- ✓305 *Salvia* *subincisa*, Benth.
- ✓306 *Thlaspi* *hypoleuca*, Muell. Arg.
- ✓307 *Galuzania* *globosa*, Sch. Bip.
- 308 *Oenothera*
- ✓309 ~~*Calceolaria*~~ *Dyschoriste* *decumbens*, O. Kuntze.
- ✓310 *Aster* *gymnocephalus*, Gray.
- 311
- ✓312 *Monotonia* *Wrightii*, Gray fide M.G.
- ✓313 *Physalis* *Cacabus* *mexicanus*, Watson.
- ✓314 *Astragalus* *brevipes*, Benth.
- 315
- ✓316 *Tridax* *balbisoides*, A. N. S.
- ✓317 *Senecium* *laciniatum*, Torr.
- ✓318 *Verbesina* *capitaneja*, Nees.
- 319
- ✓320 *Perymenium* *parvifolium*, Gray fide B.L.R.
- 321 *Senecio*
- ✓322 ~~*Verbesina*~~ *Verbesina* *chihuahuensis*, Gray fide B.L.R.
- ✓323 *Acacia* *linum* Willd. rather *A. unispicata* S. L. M.
- 324 *Sisyrinchium*
- 325 *Rhynchospora* *Phaseolus*.
- 326
- ✓327 *Salvia* *laucolata*, Willd.
- ✓328 *Mimosa* *bimacifera*, Benth. (with *Mimosa* *bimacifera*, Benth.)
- ✓329 *Martynia* *fragrans*, Lindl.
- 330
- 331 *Tridax*
- ✓332 ~~*Sisyrinchium*~~ *Chenopodium* *tenue* Benth.
- ✓333 *Stemodia* *bartschoides* Benth.?
- 334
- 335 *Senecio*
- ✓336 *Eigera* *Canadensis*, L.
- 337
- 338
- ✓339 *Verbesina* *polystachya*, HBK.
- 340
- ✓341 *Amaranthus* *lybrius*, L.
- 342
- 343
- 344
- ✓345 *Verbesina* *lipimatifida*, Benth.
- 346 *Passiflora*
- ✓347 *Solanum* *sonnicalentum*, Kuntze, ex char.
- ✓348 *Physalis* *puberula*, Fernald, n. sp.
- ✓348a *Physalis* *chenopodiifolia*, Lam.
- ✓349 *Atriplex* *linearis*, Wats.
- ✓350 *Atriplex* *linearis*, Wats.

- ✓ 351 *Erylon coronarius*, Greene.
 352
 7353 *Mia rigidula*, Benth.
 354
 355
 7356 *Verbena officinalis*, L.
 357 *Thalictrum*
 358 *Conium maculatum*
 359 *Viguiera helianthoides*, HBK.
 360 *Euphorbia pilulifera*, var. *procumbens*, Boiss.
 361
 362
 363 *Solidago paniculata*, DC.
 364 *Asclepias longicornu*, Benth.
 7365 *Oreocline Schaffneri*, Watson
 ✓ 366 *Sporobolus durangensis* House.
 7367 *Stachys coccinea*, Jacq.
 7368 *Evolvulus alsinoides*, Benth.
 369
 7370 *Lithospermum Cobrense*, Greene.
 7371 *Lobelia fenestralis*, Cav.
 7372 *Celtis cuneata*, Planch.
 ✓ 373 *Gnaphalium Wrightii*, Gray
 374 *Gnaphalium gracile*, HBK.
 375 *Leprosia*
 376 *Cyperus*
 377 *Cyperus*
 ✓ 378 ~~*Setaria*~~ *Chaetochloa imberbis* ^{Merrill,} *geniculata*, Scribn. &
 ✓ 379 *Hilaria cenchroides*, HBK.
 380
 ✓ 381 ~~*Setaria*~~ *Chaetochloa imberbis* *geniculata*, Scribn. & Merrill,
 ✓ 382 *Pentarrhaphis Fournierana*, Hack. & Scribn.
 ✓ 383 *Trachypogon montifari*, Nees.
 ✓ 384 *Sporobolus domingensis*, Kunth.
 ✓ 385 *Dactyloctenium aegyptium*, L.
 386 *Eleocharis*
 387 *Eleocharis*
 ✓ 388 *Dactyloctenium aegyptium*
 389 *Dicranema*
 390 *Eleocharis*
 391 *Juncus*
 392
 393
 7394 *Buddleia scordioides*, HBK.
 395
 396
 397
 ✓ 398 *Indigofera leptosepalas* Nutt., var. *angustata* Wats.
~~*Viguiera helianthoides*, HBK.~~
 399
 ✓ 400 *Gomphrena nitida*, Rothr.

- ✓401 *Gomphrena nitida*, Rothr.
 ✓402 *Gomphrena decumbens*, Jacq.
 7403 *Pentstemon inubervis*, Trautv.
 ✓404 *Salvia Regia*, Cav.
 405 *Cassia*
 406
 7407 *Stevia nepetaefolia*, HBK.
 408 *Aureus grisea* Liebm.
 409 *Lupinus*
 410 *Echeandia macrocarpa* Griseb.
 7411 *Amaranthus leucocarpus* HBK.
 ✓412 *Amaranthus corymbosus*, R. & P.
 7413 *Amaranthus hybridus* L.
 7414 *Buddleia Humboldtiana*, R. & S.
 415 *Calochortus barbatus*
 7416 *Bouchea Chrenbergii*, Cham.
 7417 *Salvia Greggii* Gray.
 ✓418 *Mimosa biocarpa* Benth.
 419 *Schomocaulon intermedium*
 7420 *Tithonia tubaeformis*, Cass.
 7421 *Chilopsis saligna*, Don.
 422 *Dasylicion simplex* Trelease
 423
 7424 *Priva tuberosa*, Watson.
 7425 *Encelia oblonga*, Robinson & Fernald.
 426
 7427 *Aplopappus gracilis*, Gray.
 7428 *Amaranthus Palmeri*, Watson.
 429 *Thunbergia*
 7430 *Galium Mexicanum*, HBK.
 7431 *Pentstemon pulchellus*, Lindl.
 432
 7433 *Danileum capitatum*, Gray.
 7434 *Euphorbia flagellaris*, Gray.
 7435 *Dipodia chrysanthemoides*, Lag.
 7436 *Grimmia multiflora*, L.
 ✓437 *Baccharis angustifolia*, Michx.
 7438 *Baccharis angustifolia*, Michx.
 7439 *Baccharis glutinosa*, Pers.
 7440 *Baccharis angustifolia*, Michx.
 440 *Astragalus*
 441 *Astragalus*
 7442 *Stachys Drummondii*, Benth.
 443
 444
 445
 7446 *Salvia lanceolata*, Willd.
 447 *Myrtaginia capitata* Choisy.
 448
 449
 450

- 7451 *Salvia hirsuta*, Jacq.
 7452 *Jacotea lucida*, Cav.
 453 *Imp.*
 7454 *Gilia glomeriflora*, Benth.
 455 *Bonneria tenax* (N. B. K.) Cham. & Schl.
 7456 *Stevia purpurea*, Pers.
 7457 *Moussonia citriodora*, Cerv.
 458 *Polypodium*
 459 *Adiantum*
 460 *Imp.*
 461 *Imp.*
 462 *Imp.*
 463 *Imp.*
 464 *Imp.*
 465 *Imp.*
 ✓ 466 *Panicum crus-galli*, L.
 ✓ 467 *Panicum bulbosum*, HBK.
 ✓ 468 *Leptochloa dubia*, Nees.
 ✓ 469 *Andropogon saccharoides perforatus*, Thack.
 ✓ 470 ~~Scleria~~ *Chaetochloa latifolia brevisetā*, Scribn. & Merrill.
 471 *Sofaria*
 ✓ 472 *Aristida scabra*, Kunth.
 473 *Salix taxifolia* HBK.
 474 *Potamogeton*
 7475 ~~Eragrostis~~ *Coryza sophiaefolia*, HBK.
 7476 *Thelaspisma gracile*, Gray.
 477 *Tribulus*
 7478 *Spermacoce prodecephala*, Gray.
 7479 *Lippia umbellata*, Cav.
 ✓ 480 *Vigniera linearis*, Sch. Bip. (broad leaved form)
 7481 *Hauenia rebanda*, Lag.
 7482 ~~Andropogon~~ *Iva ambrosiaefolia*, Gray.
 483 *Phacelus*
 484 *Imp.*
 485 *Imp.*
 7486 *Melampodium coronopifolium*, Sch. Bip.
 487 *Dalea*
 488 *Stellaria*
 7489 *Heliotropium umbellatum*, Benth.
 490 *Cestaria*
 7491 *Baccharis thesides*, HBK.
 ✓ 492 ~~Chrysanthemum~~ *Bahia glandulosa*, Greenm. n. sp.
 7493 *Baccharis angustifolia* Michx.
 7494 ~~Cornus~~ *Dahlia gracilis*, Art.
 ✓ 495 *Atropis linearis*, Wats.
 ✓ 496 *Atropis linearis*, Wats.
 ✓ 497 *Atropis parviflora*, HBK.
 498 *Eryngium*
 499 *Imp.*
 7500 ~~Ipsom~~ *Coryza Coulteri*, Gray.

- ✓ 501 *Xanthocephalum centaurioides*, Willd.
 502
 ✓ 503 *Plantago eriopoda*, f. *angustior* Pilger. fide Pilger, in let. 1923
 504 *Acalypha*
 ✓ 505 *Brickellia Wislizeni*, Gray, var. *brevifolia*, Gray
 ✓ 506 *Ageratum conyzoides*, Zucc.
 ✓ 507 *Eleocharis stans*, Juss.
 508
 ✓ 509 *Schkuhria abrotanoides*, Roth.
 510
 ✓ 511 *Lamoureauxia viscosa*, HBK.
 ✓ 512 *Pennisetum prostrata*, Cav.
 ✓ 513 *Aster pauciflorus*, Nutt.
 514 *Centotheca*
 515 *Dactyloctenium*
 516 *Dactyloctenium*
 517 *Tragia nepetaefolia* Cav.
 518
 519 *Mollugo*
 ✓ 520 *Euphorbia venusta*, Hochst.
 521
 ✓ 522 *Aster ericaefolius*, Roth., var. *tenuis*, Gray.
 523
 ✓ 524 *Panicum Eriochloa punctata*, W. Hamilton.
 ✓ 525 *Panicum Hallii*, Vasey
 ✓ 526 *Lycurus phleoides*, HBK.
 ✓ 527 *Limnolobos capillaris*, Gray.
 ✓ 528 *Muhlenbergia monticola*, Buechl.
 ✓ 529 *Bambusa Muhlenbergia Pringlei*, Scribn.
 ✓ 530 *Leptochloa dubia*, Nees.
 ✓ 531 *Lycurus mexicana*, Link.
 ✓ 532 *Stipa trochlearis*, Nees.
 533 *Muhlenbergia indica*, Kunze.
 ✓ 534 *Panicum Purshii*, Schrad.
 ✓ 535 *Aristida dispersa*, Trin. & Ruper
 ✓ 536 *Muhlenbergia arizonica*, Scribn.
 ✓ 537 *Tripsacum fasciculatum*, Trin.
 ✓ 538 *Andropogon saccharoides leucopogon*, Hook.
 ✓ 539 *Chaetochloa imberbis geniculata*, Scribn. & Merrill,
 ✓ 540 *Andropogon contortus*, L.
 541 *Chilopsis cuneifolia*, HBK.
 ✓ 542 *Muhlenbergia Vaseyana*, Scribn.
 543
 544
 ✓ 545 *Bouteloua oligostachya*, Torr.
 ✓ 546 *Bouteloua Harvardi*, Vasey.
 ✓ 547 *Bouteloua repens*, Scribn. & Merrill, n. comb.
 548
 ✓ 549 *Elionurus barbiculmis*, Hook.

- 551
 552
 553
 554 *Selaginella*
 555 *Asplenium*
 556 Fern
 557 *Dasyllirion durangense* Trelease
 558 Agave.
 559 *Martynia proboscidea*, Glos.
 560 *Stevia serrata*, Cav.
 561 *Granium*
 562 *Oreocine celosioides*, v.
 563 *Gnaphalium leptophyllum*, DC.
 564 *Cassia subulata*, Gay.
 565 *Mitracarpus hirtus* (L.) DC.
 566
 567 *Dysodia pubescens*, Lag.
 568 *Kuhnia rosmarinifolia*, Vent.
 569 *Kuhnia rosmarinifolia*, Vent.
 570 *Heteranthera uniformis* Knigo & Cav.
 571
 572 *Salvia tiliaefolia*, Vahl.
 573 *Phaseolus*
 574 *Cosmos bipinnatus*, Cav.
 575
 576 *Bahia sekukurioides*, Gray.
 577 *Tagetes tenuifolia*, Cav.
 578 *Priva hispida*, Juss.
 579 *Cosmos parviflorus*, HBK.
 580 *Cosmos* " "
 581
 582 *Tagetes micrantha*, Cav.
 583 *Dysodia chrysanthemoides*, Lag.
 584 *Diosmodium*
 585 *Labellia fulgens*, Willd.
 586 *Sagittaria*
 587
 588 *Lopezia*
 589 *Lepechinia apicata*, Willd.
 590 *Sporobolus heterophylla*, Orteg.
 591 *Sporobolus Mexicana*, Gray.
 592 *Sporobolus decasperma* Hallier f.
 593 *Stenotaphrum pinnatifida*, Torr.
 594 *Mimosa biuncifera*, Benth. fide B.R.R.
 595 *Stenotaphrum incarnata* L.
 596 *Cassia*
 597 *Solanum rostratum*, DuRoi.
 598 *Stenotaphrum amaranthaceum*, Lindl.
 599
 600 *Astrucia Mexicana*, Willd.

- 7601 *Artemisia Mexicana*, Willd. 7651
 7602 *Artemisia* " 7652
 7603 *Aster commutatus*, Gray. 7653
 604 *Dalea* 7654
 ✓ 605 *Cuscuta tinctoria*, Mart. 7655
 7606 ~~Chamaecrista~~ *Bellinia umbellata*, R. & S. 7656
 607 " 7657
 608 *Condalia mexicana* Schlecht. 7658
 7609 *Valeriana* ^{Perezia, Hook. & Arn.} ~~edulis~~, Nutt. 7659
 610 *Ranunculus* 7660
 7611 *Perezia rigida*, Gray & P. *formosa*, Gray. 7661
 7612 *Fidens anthriscoides*, DC. 7662
 7613 *Glinisoga parviflora*, Cav., var. *hispida*, DC. 7663
 614 *Dalea* 7664
 615 *Polycala* 7665
 616 *Drymaria* 7666
 7617 *Bahia absinthifolia*, Benth. 7667
 ✓ 618 *Euphorbia lineata*, Watson. 7668
 619 *Dalea* 7669
 620 " 7670
 ✓ 621 *Physalis Lagascae*, R. & S. 7671
 ✓ 622 *Physalis Lagascae*, R. & S. 7672
 7623 *Solanum coculea*, Don. 7673
 624 " 7674
 7625 *Tetramerium hispidum*, Nees. 7675
 626 *Malpig* 7676
 627 " 7677
 7628 *Graphalium Knightii*, Gray. 7678
 7629 *Amorpha paniculata*, Rich. 7679
 7630 *Mirabilis Jalapa*, L. 7680
 7631 *Mirabilis Jalapa*, L. 7681
 632 *Leprosia* 7682
 7633 ~~Lamium~~ *Ambrosia canescens*, Gray. 7683
 ✓ 634 *Physalis foetida*, Poir. 7684
 7635 *Stevia pubescens*, Lag. 7685
 636 *Salix* 7686
 637 " 7687
 638 " 7688
 7639 *Homalium purpurea*, Lam. 7689
 ✓ 640 *Lillandsia recurvata*, L. 7690
 ✓ 641 *Cuscuta tinctoria*, Mart. 7691
 7642 *Espinosaerum*, Gray. 7692
 7643 *Zinnia bicolor*, Hemsl. 7693
 7644 *Evolvulus linifolius*, L. 7694
 645 *Thaetulus* 7695
 646 " 7696
 7647 *Knickellia Palmeri*, Gray. 7697
 ✓ 648 *canescens*, Benth. 7698
 7649 *Sporonema castellata*, Torr. 7699
 650 " 7700

E. Palmer, Plants Durango, 1896.

- >651 *Cacalia sinuata*, Llav. & Lex.
 ✓652 *Dyaodia cancellata*, Gray.
 >653 *Hieracium lagopus*, Dou.
 654 *Cassia*
 >655 *Anredera scandens*, Moq.
 >656 *Viguiera helianthoides*, HBK.
 >657 *Eucleia Mexicana*, Mart.
 ✓658 *Euphorbia jaliscensis*, Rob. & Greenm, var. *Duranguensis*, Millsp. n. var.
 ✓659 *Euphorbia heterophylla*, var. *graminifolia*; Euphu.
 ✓660 *Euphorbia jaliscensis*, Rob. & Greenm, + ^{660a} *E. dentata*, var. *lasiocarpa*, Boiss.
 >661 *Solanum rostratum*, Duval;
 662 *Desmodium*
 663 *Desmodium*
 ✓664 *Viguiera linearis*, Sch. Bip.
 >665 *Viguiera linearis*, Sch. Bip.
 ✓666 *Viguiera linearis*, Sch. Bip.
 >667 *Viguiera cordifolia*, Gray.
 >668 *Bidens procera*, Don.
 >669 *Bidens heterophylla*, Ort.
 >670 *Bidens heterophylla*, Ort.
 >671 *Bidens* " "
 ✓672 *Bidens odorata* Cav.
 ✓673 *Bidens inermis* Wats.
 >674 *Bidens odorata*, Cav.
 >675 *Bidens pilosa*, L.
 >676 *Bidens pilosa*, L.
 ✓677 *Bidens odorata* Cav.
 >678 *Bidens heterophylla*, Ort.
 >679 *Bidens heterophylla*, Ort.
 >680 *Bidens heterophylla*, Ort.
 >681 *Bidens ludens*, Gray.
 >682 *Bidens ludens*, Gray.
 >683 *Bidens heterophylla*, Ort.
 ✓684 *Bidens odorata* Cav.
 685
 686
 687 *Zornia*
 688 *Zornia*
 689 +
 >690 *Lithonia tubaeformis*, Cass.
 >691 *Lithonia* " "
 >692 *Viguiera helianthoides*, HBK.
 >693 ~~Solanum~~ *Relbunium microphyllum*, Hemsley
 >694 *Prophyllum macrocephalum*, DC.
 695
 ✓696 *Desmodium inermis* Wats. no specimen.
 >697 ~~Euphu~~ *Conyza graphaloides*, HBK.
 >698 *Kanua dichotomum*, Choisy, var. *angustifolium*, Gray

- 701 *Bahia coccinifolia*, Benth., var. *dealbata*, Gray. 751
 702 *Hedeoma thymoides*, Gray (entire lvs. plant). 752
 702a *" castata*, Gray (leaves serrate; plant villous). 753
 703 *Andropogon* 754
 704 *Potamogeton najas quadrifidus* (Spreng.) Morong. 755
 705 756
 706 757
 707 *Potamogeton pusillus* L. & *najas aradaluensis* (Spreng.) Morong. 758
 708 *Najas quadrifidus* (Spreng.) Morong. 759
 709 760
 710 761
 711 *Dymaria* 762
 ✓ 712 *Bouteloua tenuis*, Griseb. 763
 ✓ 713 *Muhlenbergia arizonica*, Scribn. 764
 ✓ 714 *Bouteloua polystachya*, Torr. 765
 ✓ 715 *Panicum insulare*, Mey. 766
 ✓ 716 *Chaetochloa Liebmanni*, Scribn. & Merrill. (*Setaria*) 767
 ✓ 717 *Bouteloua aristoides*, Griseb. 768
 ✓ 718 *Muhlenbergia implicata*, Trin. 769
 ✓ 719 *Muhlenbergia calamagrostidea*, Kunth. 770
 ✓ 720 *Eragrostis major*, Host. 771
 ✓ 721 *Pappophorum Wrightii*, Wats. 772
 722 *Cyperus* 773
 ✓ 723 *Lagotis Purshii*, Schrad. 774
 ✓ 724 *Muhlenbergia Pringlei*, Scribn. 775
 ✓ 725 *Muhlenbergia calamagrostidea*, Kunth 776
 ✓ 726 *Eragrostis pilosa*, Beauv. 777
 ✓ 727 *Lagotis lugens*, Nees. 778
 ✓ 728 *Chaetochloa grisebachii* ampla, Scribn. 779
 ✓ 729 *Muhlenbergia Berlandieri*, Trin. 780
 ✓ 730 *" crue-galli*, L. 781
 ✓ 731 *Muhlenbergia ligulata*, Scribn. & Merrill. n. comb. 782
 732 *Cyperus* 783
 733 *Cyperus* 784
 734 *Strombos* 785
 ✓ 735 *Dactyloctenium aegyptium*, Willd. 786
 ✓ 736 *Eriochloa punctata*, W. Hamilton 787
 ✓ 737 *Sporobolus domingensis*, Kunth. 788
 ✓ 738 *Sporobolus utilis*, Torr. 789
 ✓ 739 *Sporobolus utilis*, Torr. 790
 ✓ 740 *Triodia pulchella*, HBK. 791
 ✓ 741 *Panicum avenaceum*, HBK. 792
 ✓ 742 *Sporobolus Wrightii*, Scribn. 793
 ✓ 743 *Eriochloa mexicana*, Schrad. 794
Strombos schaffneri, Scribn. & Merrill. n. comb. 795
 744 *Stenopogon fastidium*, Schrad. 796
 ✓ 745 *Galinsoga parviflora*, Torr. 797
 ✓ 746 *Stevia micrantha*, Lag. 798
 ✓ 747 *Viguiera cordifolia*, Gray, var. *latioguama*, Greenm. n. var. 799
 748 *Viguiera linearis*, - ch. - Zick. 800
 749 *Stevia nepetifolia*, HBK. 801
 750

- 7751 *Stevia rhombifolia*, HBK.
 7752 *Eupatorium brevipes*, DC.
 7753 *Trickellia veronicaefolia*, ^{petrophila, Robinson} Gray.
 7754 *Gymnolobium multiflorum*, Nutt.
 ✓ 7755 *Eupatorium occidentale*, Hook., var. *arizonicum*, Gray.
 7756 *Bidens anthriscoides*, DC.
 7757 *Salvia Hispanica*, L.
 7758 *Buddleia Humboldtiana*, R. & S.
 7759 *Anacardium leucocarpum*, Watson.
 760
 761
 7762 *Iresine Schaffneri*, Watson
 763 *Najia aliena*, Scribn.
 ✓ 764 *Eragrostis Purshii*, Schrad.
 ✓ 765 *Chloris elegans*, HBK.
 ✓ 766 *Panicum sanguinale*, L.
 ✓ 767 *Aristida dispersa*, Trin. & Rupr.
 ✓ 768 *Eragrostis mexicana*, Link.
 ✓ 769 *Muhlenbergia implicata*, Trin.
 770
 771 *Quercus durifolia* v. Seem.
 772
 773 *Pinus cembroides* Lucc.
 774 *Acanthobium*
 775 *Pinus leiophylla* Schlecht. & Cham., var. *chihuahuana* (Engelm.) Shaw.
 776
 777 *Phoradendron flavescens*, Nutt., var. *pubescens*, Engelm.
 7778 *Phoradendron Balleanum*, Eichl.
 779
 780 *Geranium*
 781
 782 *Helianthemum*
 7783 ~~Polygonum~~ *Paronychia Mexicana*, Hemsl.
 784
 785 *Rhus*
 7786 *Galium uncinatum*, DC., var. *obstipum*, Watson.
 7787 *Stevia laxiflora*, DC.
 ✓ 7788 *Perezia Wislizeni*, Gray.
 7789 *Carphochaete Wislizeni*, Gray
 7790 *Stevia amabilis*, Lemmon
 7791 *Stevia amabilis*, Lemmon.
 7792 *Tridax balbisoides*, Gray (form = *T. leptophylla*, Gray)
 7793 *Urbinella Palmeri*, Greenm. n. sp.
 784
 785 *Dalea*
 7796 *Gerardia pedunculata*, Benth.
 7797 *Stevia* all *Chelidonium*
 7798 *Ceanothus*
 7799 *Stevia linoidea*, Schz. Bip.
 800 *Vegum*

- ✓ 801 *Baccharis Palmeri*, Grimmer, n. sp. ♂
 ✓ 802 *Baccharis Palmeri*, Grimmer, n. sp. ♀
 ✓ 803 *Coussa graphioides*, HBK.
 804 *Myricium*
 ✓ 805 *Sabazia glabra*, Watson.
 806 *Quercus micophylla* Née.
 807 *Quercus*
 808 *Dalea*
 ✓ 809 ~~*Stroia*~~ *Carphochaete Wislizeni*, Gray
 ✓ 810 *Lobelia graminea*, Cav., var. *conferta*, Fernald, n. var.
 811 *Dalea*
 812 *Quercus*
 813 *Delphinium*
 814 *Bourgovii*, Gray
 815 *Quercus*
 ✓ 816 *Viguiera hyssagifera*, Grimmer, n. sp.
 ✓ 817 *Lobelia graminea*, Cav.
 ✓ 818 ~~*Artemisia*~~ *Brickellia squamulosa*, Gray.
 ✓ 819 *Euphorbia serpens*, Kth.
 820 *Quercus*
 ✓ 821 *Eriogonum* = *Achaetogeron griseus*, Grimmer, n. sp.
 822 *Quercus*
 ✓ 823 *Xanthocephalum sericeum*, Gray.
 ✓ 824 *Viguiera Ghiesbreghtii*, Gray, fide R. & Grimmer.
 ✓ 825 *Purshia pulchellus*, Lindl.
 826 *Quercus*
 827 *Dalea*
 828 *Quercus*
 829 *Quercus*
 830 *Quercus*
 831 *Quercus*
 832 *Quercus*
 ✓ 833 *Blepharoneuron tricholepis*, Nash.
 ✓ 834 *Muhlenbergia flavisetata*, Scribn.
 ✓ 835 *Cedronella micrantha*, Gray.
 836 *Dalea*
 ✓ 837 *Forestiera phillyreoides*, Lou.
 838 *Quercus*
 839 *Lopezia*
 ✓ 840 ~~*Eupatorium*~~ *Brickellia thyrsiflora*, Gray.
 ✓ 841 *Eupatorium pulchellum*, HBK.
 842 *Lobelia* ^{*scariosa* (Muhl. & Sal.) Walp.} *Greggii*, Watson.
 ✓ 843 *Cornimantia tenuiflora*, Vie.
 ✓ 844 *Salvia Grahamii*, Benth.
 845 *Prunus*
 846 *Opelia*
 ✓ 847 *Quercus* *oxyphyllum*
 848 *Quercus*
 849 *Geonithea*
 850 *Bursera*

- 7851 *Pentstemon campanulatus*, Willd.
 7852 ~~Aritesia~~ *Trigonospermum melampodioides*, DC.
 7853 *Lapasea angustifolia*, DC.
 7854 *Eleocharis tridentata*, Vahl.
 885
 886
 ✓ 887 *Eupatorium quadrupense*, Spreng.
 ✓ 888 *Andropogon tener*, Kunth.
 ✓ 889 *Muhlenbergia capillaris*, Trin.
 860
 861 *Lythrum*
 862
 863
 864 *Rhynchosia*?
 865 *Phaseolus*?
 866 *Phaseolus*
 867 *Phaseolus*
 ✓ 868 *Cenchrus myosuroides*, HBK.
 ✓ 869 *Eragrostis Purshii*, Schrad.
 ✓ 870 *Bouteloua hirsuta*, Lag.
 ✓ 871 *Paspalum pubiflorum*, Ruper.
 ✓ 872 ~~Setaria~~ *Chaetochloa macrostachya*, Scribn. & Merrill.
 873
 874
 ✓ 875 *Eragrostis mexicana*, Link.
 876
 877 S
 878 *Panicum*
 ✓ 879 ~~Setaria~~ *Chaetochloa latifolia*, Scribn.
 ✓ 880 *Cenchrus echinatus*, L.
 ✓ 881 *Muhlenbergia calamagrostidea*, Kunth.
 882
 883 *Notolaena sinuata* Kaulf.
 884
 ✓ 884? *Scirpus cyperoides*, Hmsl.
 885 *Polypodium*
 886 *Selaginella*
 887 Fern
 888 Fern
 889 Fern
 890 Fern
 891
 892
 893
 ✓ 894 *Euphorbia hypericifolia*, L.
 ✓ 895 *Euphorbia dentata*, var. *lasiocarpa*, Boiss.
 ✓ 896 *Euphorbia subreniforme*, Watson.
 ✓ 897 *Euphorbia prostrata*, Aiton.
 ✓ 898 *Euphorbia adenoptera*, Benth.
 ✓ 899 *Euphorbia suppyllifolia*, Pers.
 ✓ 900 *Euphorbia hypericifolia*, L.

- 901 *Eupatorium callispermum*, A.C.
 902 "
 ✓ 903 *Grappalium Wrightii*, Gray
 904 "
 905 *Matrynia fragrans*, Lindl.
 906 "
 907 *Artemisia Mexicana*, Wats.
 908 *Polygala*
 909 *Nitracarpus hirtus* (L.) DC.
 910 *Baccharis Therioides*, HBK.
 911 "
 912 "
 913 *Datura Tatula*, L.
 914 *Physalis micandroides*, Schlecht.
 915 "
 916 *Cotyledon*
 917 *Viguiera linearis*, Schy. Bip.
 918 *Passia suffruticosa* L.
 919 *Artemospermum pinnatum*, Torr.
 920 *Dysodia chrysanthemoides*, Lag.
 921 *Loeselia glandulosa*, Dow.
 922 "
 ✓ 923 *Chlopdaphus Chrysopsis villosa*, Nutt.
 924 *Plantago Mexicana*, Link.
 925 *Cryptantha* = *Mirabilis pseudaggregata* Heim.
 926 *Melampodium sericeum*, Lap.
 ✓ 927 *Aster pauciflorus*, Nutt.
 928 *Eugenia Neo-Mexicana*, Gray.
 ✓ 929 *Eugenia coronaria*, Greene.
 930 "
 931 *Strophia*
 932 *Aristolochia Gonolobus prostratus*, R. Br.
 933 *Bidens ludens*, Gray.
 ✓ 934 *Kuhnia rosmarinifolia*, Vent.
 ✓ 935 *Kuhnia rosmarinifolia*, Vent.
 ✓ 936 *Kuhnia rosmarinifolia*, Vent.
 ✓ 937 *Kuhnia rosmarinifolia*, Vent.
 938 *Bidens heterophylla*, Ait.
 939 *Bidens* "
 940 *Bidens heterophylla*, Oxt.
 941 *Salvia elaeagnifolia*, Cav.
 942 *Salvia* "
 943 *Salvia nepetaefolia*, HBK.
 944 *Bidens heterophylla*, Oxt.
 945 "
 946 "
 947 "
 ✓ 948 *Muhlenbergia ligulata*, Scribn. & Merrill, n. comb.
 949 "
 950 "

E. Palmer, Plants Durango, 1896.

- 151
 7952 ~~Chenopodium~~ *Chenopodium coriutem*, B. & H.
 7953 *Couyya gnaphalioides*, HBK.
 7954 *Euphorbia* *Couyya* " "
 955 *Dalea*
 956 *Quercus oligodonta* v. *Quercus* n. sp.
 7957 *Stevia paniculata*, Laf.
 7958 *Stevia reglensis*, Benth.
 7959 *Solanum nigrum*, L., var. *Dillenii*, Gay.
 960 *Parunculus*
 961 *Muhlenbergia capillaris*, Trin.
 962
 963 *Anthericum leptophyllum* (Benth.) Baker.
 964 *Galium Mexicanum*, HBK.
 965 *Alnus glabrata* Fernald, var. *durangensis* Bartlett, n. var.
 966
 967 *Salvia Hispanica*, L.
 968
 969
 970
 7971 *Buddleia Humboldtiana*, R. & S.
 7972 *Monarda citriodora*, Less.
 7973 *Gilia glomeriflora*, Benth.
 974 *Eleocharis*
 975
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 978
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Plants of Costa Rica

Cascadilla

Received from the Roussier
Herbarium as a gift

- 432 *Phytolacca pubera*, Benth.
 433 *Cyperus infusus*, K. U.
 434 *Hyllisia odorata* Vahl.
 435 *Eryngium Carliniae*, Karstke.
 437 *Lepidium virginicum*, L.
 438 *Lionurus sibiricus* L.
 439 *Dalea alopecuroides* Nutt.
 440 *accharis tunicata*, Pers.
 446 *Niconia acuminata*, Hand.
 449 *Spilanthes uliginosa* Sw.
 687 *Hypericum uliginosum*, HBK.
 688 *Polygala sericeolata*, L.
 692 *Polygala multiflora*, Thunb.
 693 *P. subpeltatum*, Willd.
 695 *Bidens villosa*, L.
 695 *villosa asperata*, L.
 701 *Salvia polytachya*, Nutt.
 749 *Lullula ovalis*, HBK.
 751 *Asterium Mexicanum*, Mac. & S.
 75 - *Paspalum agnatum*, Sw.
 758 *Paspalum conjugatum*, Berg.
 759 *Setaria glauca* L. f. var.?
 766 *Sporobolus indicus* L. f.
 767 *Elysiene indica* Gaertn.
 769 *Cenchrus rigida*, Sw.
 775 *Funaria hygrometrica*, L.
 776 *Crotalaria retusa* L.
 781 *Cissampelos parira*, Lam.
 791 *Calliandra grandifolia*, Sw.
 816 *Mimosa albida* A. B. (d. sessilis L.)
 1511 *Jacobinia aurea*, L.
 1529 *Calceolaria parviflora*, Cav.
 1531 *Cypripedium flaccidum*, L.
 1535 *Baccharis* "Lima umbellata HBK."
 1537 *Solanum sessile*, Willd.?
 1538 *Clusia spinosa*, L.
 1540 *Calceolaria axillaris* DC.
 1541 *Ardisia axillaris* Cogn.
 1542 *Tagetes microglossa*, Benth.
 1544 *Borreria racemosa* DC.
 1545 *Hamelia stricta*, Aeg.
 1549 *Couza asperifolia*, Benth. & Hook. Leaves like a tobacco plant.
 1551 *Cyclanthus Tondusii*, Cogn.
 1553 *Polygala costaricensis* Benth.
 1555 *Tagetes microglossa*, Benth.
 1561 *Grammia saracantha*, Don.
 1562 *Stemodia filiformis*, Willd.
 1563 *Cassia oxypetala*, L.f.
 1566 *Cassia tinctoria*, Vogel.
 1569 *Ipheia lobinoides*, HBK.

Tondug, A Plants Costa Rica.

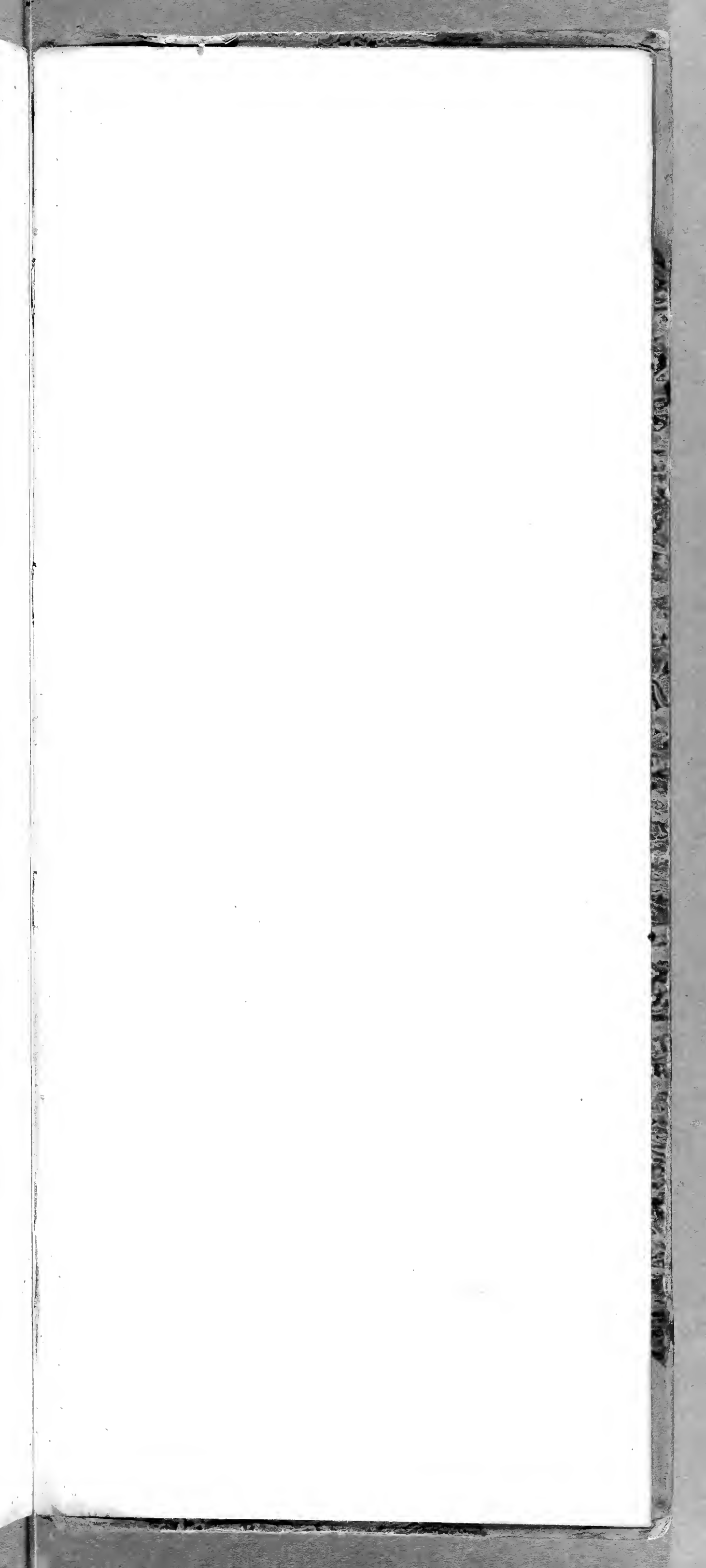
- 1571 *Crassulacae coccinea*, *Sim.*
 1576 *Crassulacae*
 1577 *Crassulacae*
 1785 *Pyrolae*
 1786 *Dor. diurnum uncinatum*, *DC.*
 7122 *Malpigiaceae*
 7203 *Leguminosae*
 7212 *Malpigiaceae*
 7215 *Malpigiaceae*
 7216 *Jarugnia hirta*, *Less.*
 7121 *Polypodiaceae*
 71-4 *Russelia suffruticosa*
 7158 *Pilea*
 7179 *Pilea*
 7182 *Cucurbitaceae*
 7184 *Salicaceae*
 7188 *Scrophulariaceae* ??
 7189 *Sporobolaceae*
 719. *Gramineae*
 7196 *Gymnolonia platylepis*, *Gray*
 7199 *Calliandra* ² *portoricensis*
 7207 *Simulifolia* ————— 7213 *Cassia*
 7208 *Piperaceae*
 72-6 *Piperaceae*
 7227 *Piperaceae*
 7228 *Salvia leptoides*, *Mart. & Gal.*
 7233
 7236 *Elephantopus spicatus*, *Juss.*
 7238 *Elephantopus scabr.*, *L.*
 7239 *Ligustrum*
 7246 *Erythraea*
 7251 *Gymnolonia patens* *Gray*
 7252 *Hyptis*
 7265 *Aletris tereticaulis* *DC.*
 7271 *Gymnolonia* near of *not G. patens*
 7280 *Salvia castanea*
 7281 *Amaranthum conyzoides*, *L.*
 7282 *Hyptis*
 7283 *Hyptis*
 7284 *Abelmoschus*
 7298 *Jatropha* *slau* *Juss.*
 7299 *Gossypium*
 7300 *Lythracae*
 7302 *Loranthaceae*
 7305 *Lantana*
 7308
 7311 *Moraceae*
 7312 *Fide*
 7314 *Eupatorium*
 7321 *Dichondra repens*, *Forst.* form (*D. sericea* *Sw.*)
 7322 *Abelmoschus* ?

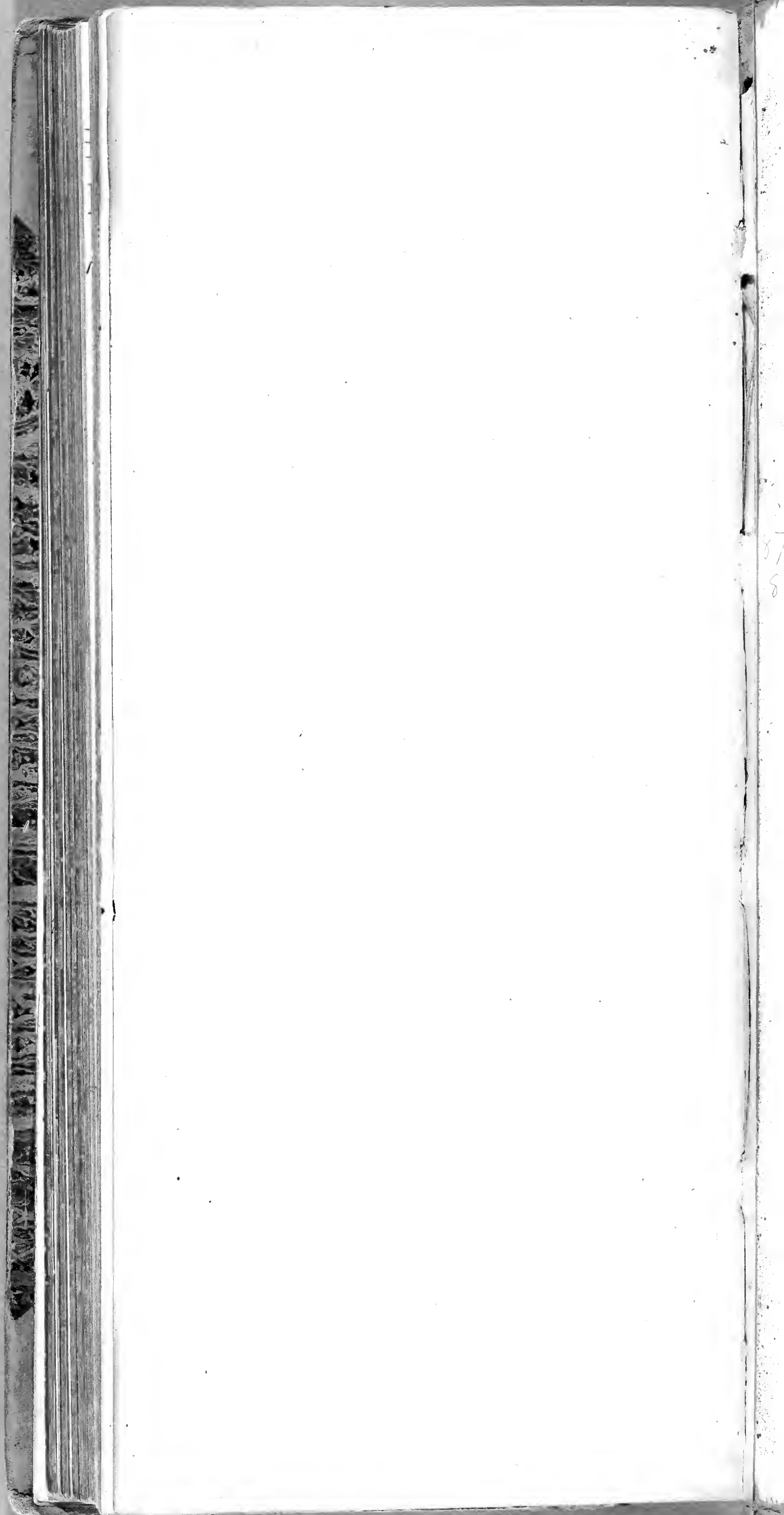
A. Tondug, Plants Costa Rica

- 7324 *Centumulus pentandrus*, R.Br.
 7327 *Aster cheucensis* T.
 7329 *Melastomaceae*
 7331 *Melastomaceae*
 7628 *Melastomaceae*
 7700 woody plant -
 7933 *Tridax*
 7992 *Mangifera indica*, L.
 7994
 7996
 7997 *M. atropurpurea*
 7999 *Vitis Caribaea*, DC.
 8003 *Gnolobus*
 8004 *Acalypha*
 8005? woody plant -
 8006 *Amaranthaceae*
 8011 *Oxalis*
 8012? woody plant -
 8013 *Malpighiaceae*
 8018 *Conyza*
 8019 *Melastomaceae*
 8021 *Piper angustifolium* ?
 8024 *Solanum*
 8028 *Ayupaxis*
 8033 *Equisetum* ?
 8005 *Urticaceae* ?
 8038 *Gramineae*
 8039 *Randia* ?
 8453 *Heliconia*
 8456 *Solva ulmifolia*, DC.
 8460 *Leucaena cupheaoides* Cogn.
 8471 *Malvaceae*
 8476
 8512 *Araliaceae*
 8548 *Piper*
 8568 *Cestrum*
 8600 *Gramineae*
 8611 *Eupatorium vitallae*, DC.
 862 - *Sporobolus*
 8620 *Centropogon*
 8631
 865 - *Cassia*
 8650 *Urena*
 8661 *Strobilites crassifolia*
 8664 *Melastomaceae*
 8701 *Loqua*
 8704 *Cucurbit*
 8710 *Leguminosae*
 871 - *Chenopod* ?
 8701 *Melastomaceae*

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- 8736 Piper
 8748 Legume
 8767 Vernonia Sumata, Klatt. in litt.
 9876 Tamarindus indica, L.
 9879 Inga
 9921 Topobea Durandiana, ? Cogn.
 9924 Convolvulaceae?
 9925 ? Woody plant -
 9948 Linum Cedron, Planch
 9949 Conocarpus erecta, HBK.
 9950 Leguminosae
 9952 ? Woody plant -
 9954 ? Woody plant -
 10010 Malpigiaceae
 10030 Inga Pittieri, Marc Micheli
 10036 Capparis
 10038 ? Woody plant -
 10043 ? Woody plant -
 10056 Polygalaceae
 10055 Buxaceae
 10060 ? Woody plant -
 10091 Hamelia
 10092 Bignoniaceae
 Without number
 ? Possibly Compositae
 Cassia





871. *Neurospora* Bouill. i.
872. *Polyporus* *hominoides* Berk.

